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62



MOUNT ARBOR Nurseries

E. S. Welch
President

SHENANDOAH
IOWA



1875 — — 1931

Fall Wholesale Trade List

Sept. 25, 1931

Offering a Large and
Complete Assortment
of General
Nursery Stock

We Will Appreciate
Your List of Wants

"One of America's
Foremost Nurseries"

TO THE TRADE

In issuing our Trade List for Fall 1931 we are offering a large assortment of general nursery stock. If you need something that we do not list, write us as we may have it; for we do not quote small lots of many varieties that we are growing.

SERVICE. We have unsurpassed equipment and a splendid organization enabling us to give the best possible service in handling our business.

BRANCH PLANTS. In addition to our large plant at Shenandoah, we have established branch nurseries at various parts of the United States where particular varieties can be best grown. We also have connections with reliable growers in Europe for Rose Stocks, Dutch Bulbs, etc.

We solicit inquiries and orders from new customers and feel confident you will be pleased with our stock and service.

TERMS AND CONDITIONS

PRICES—The prices named in this list are based upon present market conditions and are subject to change without notice. These are trade prices and are for quantities specified. Long lists of trees or plants of a few of a variety will be billed 10% to 25% higher according to quantity ordered. All orders should be made for 10's or multiples of 10 of a variety; 50 to 100 of a variety at 100 rate; 300 in lots of 10 or multiples of 10 at 1,000 rate. **ALL PRICES ARE NET, BOXING OR BALING EXTRA; NO CHARGE FOR PACKING BULK CARS.**

SHIPPING—Please give shipping instructions whether by freight or express and route. If no instructions are given we will forward to the best of our judgment, without assuming responsibility. **ALL GOODS TRAVEL AT THE PURCHASER'S RISK AND EXPENSE.**

TRUCK SERVICE—We are able to offer truck service within a radius of 300 to 500 miles from Shenandoah. Charges average about the same as railroad rates with delivery at your door. If interested write for further information.

TERMS—Cash or satisfactory trade references. We extend the usual terms of credit to known, responsible buyers. All bills for stock shipped for Fall trade due not later than December first following and for Spring trade due not later than June first. C. O. D. orders must be accompanied by one-fourth cash. **Interest charged on accounts past due.**

CAUTION—We accept all orders subject to crop conditions and on condition that same shall be void should injury befall our stock from hail, fire, frost, error in count or other causes beyond our control.

GUARANTEE OF GENUINENESS—If any nursery stock, proves untrue to description or variety name under which it is sold, we hold ourselves in readiness, on proper proof, to replace such nursery stock that may prove untrue to description or name or refund the original amount paid. We shall in no case be liable for any sum greater than the amount originally received for said nursery stock.

CLAIMS for any cause must be made promptly on receipt of stock. **WE WILL NOT ENTERTAIN CLAIMS AFTER GOODS HAVE BEEN ONCE ACCEPTED**, or when report is not made within **TEN DAYS** after arrival of stock. **WE EXPRESS OR IMPLY NO WARRANTY AS TO PRODUCTIVENESS OR LIFE OF THE NURSERY STOCK WE SELL AND WILL NOT IN ANY WAY BE RESPONSIBLE FOR THE RESULTS SECURED IN TRANSPLANTING.**

HEIGHT AND CALIPER—Height given of fruit trees is approximate and represents average height of most varieties. Slow growing kinds will fall short of height specified as it is intended that THE CALIPER SHALL GOVERN.

APPLES

	Per 10	Per 100	Per 1000
First-Class, 11-16 to 1 inch, 5 feet and up.....	\$2.50	\$22.00	\$180.00
" 9-16 to 11-16, 4 feet and up.....	2.00	17.00	140.00
" 7-16 to 9-16, 3½ feet and up.....	1.50	12.00	100.00
" 5-16 to 7-16, 3 feet and up.....	1.20	10.00	80.00
Ames	King David	*Sharon	
*Anoka	*Liveland	Staymans Winesap	
*Baldwin	Longfield	*Smokehouse	
*Banana	*McIntosh	Spitzenburg	
Ben Davis	Maiden Blush	Sweet Bough	
Benoni	Malinda	Sweet Russett	
*Cortland	Mam. Black Twig	Tetofski	
*Delicious	Northern Spy	*Tolman Sweet	
*Duchess	N. W. Greening	Transcendent	
*Dudley	*Patten's Greening	Turley	
Early Harvest	Pewaukee	Virginia Crab	
*Fameuse	*Pound Sweet	Wagener	
*Florence	*Rambo	*Wealthy	
Gano	Red Astrachan	Westfield (Seek-no-further)	
Golden Russett	*Red Duchess	*Whitney	
Golden Sweet	Red Gravenstein	*Windsor Chief	
Golden Winesap	*Red June	Winesap	
*Goldo	*Red Northern Spy	Winter Paradise Sweet	
*Grimes Golden	*Red Rome Beauty	*Willow Twig	
*Haralson	Red Siberian	*Wolf River	
Hawkeye Greening	R. I. Greening	Yellow Belleflower	
*Hyslop	Romanstem	Yellow Siberian	
Ingram	Rome Beauty	*Yellow Transparent	
Janet	Salome	York Imperial	
*Jonathan			

*Varieties starred * can be furnished in budded trees.

APPLE—DOUBLE WORKED—ON VIRGINIA CRAB

	Per 10	Per 100	Per 1000
Two-Year, 11-16 to 1 inch, 5 feet and up.....	\$4.00	\$35.00	\$.....
" 9-16 to 11-16, 4 feet and up.....	3.30	28.00	.....
" 7-16 to 9-16, 3½ feet and up.....	2.50	20.00	.....
" 5-16 to 7-16, 3 feet and up.....	1.50	12.00	.....
Grimes Golden	Jonathan		

APPLE—Dwarf

	Per 10	Per 100	Per 1000
First-Class, ⅝ inch and up.....	\$3.00	\$25.00	\$.....
" ½ to ⅝ inch	2.20	18.00	.....
Baldwin	Grimes Golden	R. I. Greening	
Cortland	McIntosh	Stayman Winesap	
Delicious	Northern Spy	Yellow Transparent	
Fameuse	Red Astrachan		

APPLE—One Year

	Per 10	Per 100	Per 1000
One-Year, 4 to 5 feet.....	\$2.00	\$18.00	\$150.00
" 3 to 4 feet.....	1.70	15.00	120.00
" 2 to 3 feet.....	1.30	11.00	90.00
Baldwin	Hyslop	St. Lawrence	
Banana	Jonathan	Sweet Bough	
Cortland	Liveland	Tolman Sweet	
Delicious	McIntosh	Wealthy	
Dudley	Northern Spy Red	Westfield	
Early Harvest	Pattens Greening	Windsor Chief	
Fameuse	Rambo	Wolf River	
Florence Crab	Red Astrachan	Yellow Transparent	
Golden Russett	Red Duchess	York Imperial	
Haralson	Red Rome Beauty		

CHERRIES—Sour

One and Two Years on Mahaleb	Per 10	Per 100	Per 1000
11-16 to 1 inch, 4 feet and up.....	\$3.00	\$25.00	\$200.00
9-16 to 11-16, 3½ feet and up.....	2.50	20.00	170.00
7-16 to 9-16, 2½ feet and up.....	2.00	17.00	140.00
5-16 to 7-16, 2 feet and up, partly branched....	1.70	15.00	120.00
1 inch, 5 feet and up.....	3.50	30.00	250.00
Dyehouse	May Duke	Royal Duke	
Early Richmond	Montmorency Large	Wragg	
English Morello	Ostheim		

CHERRIES—Sweet

One and Two Years on Mahaleb	Per 10	Per 100	Per 1000
11-16 to 1 inch, 4½ feet and up.....	\$3.50	\$30.00	\$250.00
9-16 to 11-16, 4 feet and up.....	2.70	25.00	200.00
7-16 to 9-16, 3 feet and up.....	2.20	20.00	170.00
5-16 to 7-16, 2½ feet and up, partly branched...	1.80	16.00	140.00
1 inch, 5 feet and up.....	4.00	35.00	.....
Bing	Lambert	Windsor	
Black Tartarian	Napoleon	Yellow Spanish	
Governor Wood	Schmidts Big		

PLUM

	Per 10	Per 100	Per 1000
11-16 and up, 4½ feet and up.....	\$3.00	\$25.00	\$200.00
9-16 to 11-16, 4 feet and up.....	2.50	20.00	160.00
7-16 to 9-16, 3 feet and up.....	1.80	15.00	130.00
5-16 to 7-16, 2½ feet and up.....	1.50	12.00	100.00

AMERICAN AND HARDY HYBRIDS, One and Two Years, On Native Roots

Compass	Monitor	Terry's DeSoto
DeSoto	Nicollett	Toka
Elliott	Oka	Tonka
Goldenrod	Omaha	Underwood
Hanska	Opata	Waneta
Kahinta	Red Wing	Wild Goose
LaCrescent	Sapa	Zumbra
Loring Prize	Surprise	

EUROPEAN, One and Two Years, On Myrobolan

Blue Damson	Lombard	Shippers Pride
Bradshaw	Monarch	Shrop. Damson
German Prune	Moore's Arctic	Yellow Egg
Imperial Gage	Reine Claude	

JAPAN, One and Two Years, On Myrobolan

Abundance	Red June	Wickson
Burbank	Satsuma	

PEAR—Standard

PEAR—Standard		Per 10	Per 100	Per 1000
Two-Years, 11-16 and up, 4½ feet and up.....		\$3.00	\$25.00	\$200.00
” 9-16 to 11-16, 4 feet and up.....		2.30	20.00	160.00
” 7-16 to 9-16, 3½ feet and up.....		2.00	17.00	130.00
” 5-16 to 7-16, 2 feet and up.....		1.50	12.00	100.00
Bartlett	Duchess	Lawrence		
Be de Anjou	Flemish Beauty	Lincoln		
Clapps Favorite	Garber	Mendel		
Conklin (Improved Kieffer)	Kieffer	Seckel		
Douglas				

PEAR—Standard

	Per 10	Per 100	Per 1000
Two-Years, 11-16 and up, 4½ feet and up.....	\$3.00	\$25.00	\$.....
" 9-16 to 11-16, 4 feet and up.....	2.50	21.00	.....
" 7-16 to 9-16, 3½ feet and up.....	2.00	18.00	.....
" 5-16 to 7-16, 2 feet and up.....	1.70	15.00	.....
Douglas	Patten		
Beurre Bosc, 11-16 and up.....	3.50	30.00	.....
" " 9-16 to 11-16	2.50	22.00	.....
" " 7-16 to 9-16	2.00	18.00	.....

PEAR—Standard—One Year Whips

	Per 10	Per 100	Per 1000
4 to 6 feet, whips	\$2.00	\$16.00	\$.....
3 to 4 feet, whips	1.60	13.00	.....
2 to 3 feet, whips	1.30	10.00	.....
Bartlett	Garber	Lincoln	
Clapps	Kieffer	Seckel	
Flemish Beauty			

PEAR—Dwarf

	Per 10	Per 100	Per 1000
Two-Year, $\frac{5}{8}$ and up	\$3.00	\$25.00	\$200.00
" $\frac{1}{2}$ to $\frac{5}{8}$	2.30	20.00	150.00
" $\frac{3}{8}$ to $\frac{1}{2}$	1.50	12.00	100.00
Bartlett	Flemish Beauty	Kieffer	
Clapps Favorite	Garber	Seckel	
Duchess			

APRICOTS

	Per 10	Per 100	Per 1000
One-Year, 11-16 and up, 5 feet and up.....	\$4.00	\$35.00	\$300.00
" 9-16 to 11-16, 4 feet and up.....	3.00	25.00	220.00
" 7-16 to 9-16, 3 feet and up.....	2.00	18.00	150.00
" 5-16 to 7-16, 2½ feet and up.....	1.50	12.00	100.00
" 2 feet and up, under 5-16.....	1.00	8.00	.....
Alexander	Early Golden	Royal	
Budd	Moorpark	Superb	
Chinese			

PEACHES

	Per 10	Per 100	Per 1000
One-Year, 11-16 and up, 5 feet and up.....	\$2.60	\$22.50	\$200.00
" 9-16 to 11-16, 4 feet and up.....	2.30	20.00	175.00
" 7-16 to 9-16, 3 feet and up.....	1.80	15.00	125.00
" 5-16 to 7-16, 2 feet and up.....	1.30	10.00	80.00
" 2 to 3 feet, under 5-16.....	1.00	8.00	60.00
Alexander	Crosby	Mayflower	
Belle of Georgia	Early Elberta	New Prolific	
Blood Cling	Early Wheeler	Rochester	
Bokara	Elberta	Salway	
Carman	Fitzgerald	South Haven	
Champion	Heath Cling	Triumph	
Chinese Cling	J. H. Hale	Wilma	
Crawford's Early	Krummel's Late	Wonderful	
Crawford's Late			

QUINCE

	Per 10	Per 100	Per 1000
Two-Years, $\frac{5}{8}$ and up	\$3.50	\$30.00	\$.....
" $\frac{1}{2}$ to $\frac{5}{8}$	2.50	20.00	.....
Champion	Orange		

MULBERRY—Large Fruiting Varieties

	Per 10	Per 100	Per 1000
4 to 5 feet, whips	\$2.00	\$18.00	\$.....
5 to 6 feet, whips	3.00	25.00	.....
5 to 6 feet, branched	4.00	35.00	.....
6 to 8 feet, branched	5.00	45.00	.....
Black English	Merritt		
Downing	New American		
RUSSIAN, 3 to 4 feet, branched.....	Per 10	Per 100	Per 1000
" 4 to 5 feet, branched.....	\$1.00	\$7.00	\$.....
" 5 to 6 feet, branched.....	1.30	10.00	.....
" 6 to 8 feet, branched.....	1.80	15.00	.....
" 6 to 8 feet, branched.....	3.00	25.00	.....

GRAPE VINES

	Per 100	Per 1000
Agawam, (Roger's 15) large, red, 2 years, No. 1.....	\$7.00	\$60.00
" " " " " 1 year, No. 1.....	4.50	40.00
Beta, black, 2 years, No. 1.....	6.00	50.00
" " 1 year, No. 1.....	3.50	30.00
Brighton, dark red, 2 years, No. 1.....	8.00	70.00
" " " 1 year, No. 1.....	5.50	50.00
Caco, red, 2 years, No. 1.....	20.00	.....
" " 1 year, No. 1.....	15.00	.....
Campbell's Early, choice black, 2 years, No. 1.....	7.00	60.00
" " " " 1 year, No. 1.....	4.50	40.00
Catawba, red, 2 years, No. 1.....	7.00	60.00
" " 1 year, No. 1.....	4.50	40.00
Concord, black, 2 years, No. 1.....	4.50	40.00
" " 1 year, No. 1.....	3.00	25.00
Delaware, red, 2 years, No. 1.....	8.50	75.00
" " 1 year, No. 1.....	6.00	50.00
Diamond, white, 2 years, No. 1.....	7.00	60.00
" " 1 year, No. 1.....	4.50	40.00
Lucile, red, 2 years, No. 1.....	8.50	75.00
" " 1 year, No. 1.....	6.00	50.00
Moore's Early, black, 2 years, No. 1.....	7.00	60.00
" " " 1 year, No. 1.....	4.50	40.00
Niagara, white, 2 years, No. 1.....	7.50	60.00
" " 1 year, No. 1.....	4.50	35.00
Pocklington, white, 2 years, No. 1.....	7.00	60.00
" " 1 year, No. 1.....	4.50	40.00
Portland, white, 2 years, No. 1.....	20.00	.....
" " 1 year, No. 1.....	15.00	.....
Worden, black, 2 years, No. 1.....	6.00	50.00
" " 1 year, No. 1.....	3.50	30.00

CURRANTS

	Per 100	Per 1000
Cherry, 2 years, No. 1.....	\$7.00	\$60.00
" 2 years, No. 2.....	5.50	45.00
Fay's Prolific, 2 years, No. 1.....	7.00	60.00
" " 2 years, No. 2.....	5.50	45.00
London Market, 2 years, No. 1.....	6.00	50.00
" " 2 years, No. 2.....	5.00	40.00
North Star, 2 years, No. 1.....	6.00	50.00
" " 2 years, No. 2.....	5.00	40.00
Perfection, 2 years, No. 1.....	13.00	100.00
" 2 years, No. 2.....	9.00	70.00
Red Dutch, 2 years, No. 1.....	6.00	50.00
" " 2 years, No. 2.....	5.00	40.00
White Grape, 2 years, No. 1.....	6.00	50.00
" " 2 years, No. 2.....	5.00	40.00
Wilder, 2 years, No. 1.....	6.00	50.00
" 2 years, No. 2.....	5.00	40.00

GOOSEBERRIES

	Per 100	Per 1000
Carrie, 2 years, No. 1.....	\$7.50	\$65.00
" 2 years, No. 2.....	5.00	45.00
Champion, 2 years, No. 1.....	8.00	.....
" 2 years, No. 2.....	5.00	.....
Downing, 2 years, No. 1.....	7.50	65.00
" 2 years, No. 2.....	5.00	45.00
Houghton, 2 years, No. 1.....	7.00	60.00
" 2 years, No. 2.....	5.00	40.00
Josselyn, 2 years, No. 1.....	12.00	100.00
" 2 years, No. 2.....	8.00	70.00
Pearl, 2 years, No. 1.....	7.50	65.00
" 1 year, No. 1.....	5.00	45.00

RASPBERRIES

	Per 100	Per 1000
Cardinal, purple, tips	\$3.50	\$30.00
Columbian, purple, tips	3.50	30.00
" " Transplants	4.50	40.00
Cumberland, black, tips	2.00	16.00
" " Transplants	4.00	35.00
Cuthbert, red, suckers	2.20	18.00
Gregg, black, tips	2.00	16.00
Kansas, black, tips	2.00	16.00
King, red, suckers	2.00	16.00
Latham, red, suckers	3.00	25.00
" " " No. 2	1.80	15.00
Pearl, black, tips	2.00	16.00
Plum Farmer, black, tips	2.00	16.00
St. Regis, red, suckers, No. 1.....	1.80	15.00
" " " " No. 2	1.20	10.00

BLACKBERRIES—Root Cutting Plants

	Per 100	Per 1000		Per 100	Per 1000
Ancient Briton ..	\$2.00	\$18.00	Erie	\$2.00	\$15.00
Blowers	3.00	25.00	Mersereau	3.00	25.00
Early Harvest ...	2.00	15.00	Rathbun	2.00	15.00
Eldorado	3.00	25.00	Snyder	3.00	25.00

DEWBERRIES

	Per 100	Per 1000
Lucretia, tip plants	\$2.00	\$15.00
" R. C. Plants	3.00	25.00

STRAWBERRIES—After October Tenth

	Per 100	Per 1000
Leading Kinds	\$.45	\$4.00
Early Ozark		
Klondyke		
Senator Dunlap		
New York		
EVERBEARING, Progressive and Champion.....	\$1.00	\$8.00
" Mastodon	1.50	10.00

MISCELLANEOUS

	Per 100	Per 1000
Asparagus, Conover's, Palmetto, Washington, 2 years.....	\$1.00	\$8.00
" " " " 1 year .....	.60	4.50
Horseradish, Cuttings	2.00	15.00
" Crowns	5.00	.....
Rhubarb, Victoria, whole roots, 1½ inch and up caliper.....	3.50	30.00
" " whole roots, 1 inch and up caliper.....	2.70	22.00
" " whole roots, ¾ to 1 inch caliper.....	2.20	17.00
" " whole roots, ½ to ¾ inch caliper.....	1.70	14.00

ROOT GRAFTS

Any Style Grafts Made to Order.

Prices quoted are for 100 and multiples of 100 of a variety.

	Per 100	Per 1000
APPLE AND CRAB, Piece Root, 5,000 and up.....	\$....	\$10.00
" " " " " 1,000 to 5,000.....	1.50	12.50
" " " Whole Root, 5,000 and up.....	....	15.00
" " " " " 1,000 to 5,000.....	2.50	20.00

PEAR GRAFTS

	Per 100	Per 1000
Piece Root, No. 1.....	\$2.50	\$20.00
Whole Root, No. 1.....	3.50	30.00

List of varieties sent on application.

FRUIT TREE STOCKS—AMERICAN GROWN

We are Headquarters for all kinds of FRUIT TREE SEEDLINGS, both WESTERN and KANSAS GROWN, thoroughly ripened for perfect stands.

These Seedlings are backed by Fifty Years of growing experience. SATISFACTION GUARANTEED.

If in the market for a large quantity it will pay you to write for special prices.

APPLE SEEDLINGS, Kansas Grown	Per 100	Per 1000
¼ inch and up, straight.....	\$1.50	\$12.00
¼ inch and up, branched.....	1.80	15.00
No. 1, 3-16 and up, straight.....	1.20	10.00
No. 1, 3-16 and up, branched.....	1.50	12.00
No. 2, 2½-16 to 3½-16, straight.....	.90	6.00
No. 2, 2½-16 to 3½-16, branched.....	1.00	7.00
Special Grade, 3½-16 and up, too short for No. 1, suitable for whole root grafting or budding.....	1.00	7.00

APPLE SEEDLINGS, Western Grown		
¼ inch and up, straight.....	1.80	16.00
¼ inch and up, branched.....	2.00	18.00
No. 1, 3-16 and up, straight.....	1.60	14.00
No. 1, 3-16 and up, branched.....	1.80	16.00
No. 2, 2-16 to 3-16, straight.....	1.00	8.00
No. 2, 2-16 to 3-16, branched.....	1.20	10.00

CHERRY MAHALEB

¼ inch and up	(10M Lots @ \$15.00)	2.00	18.00
No. 1, 3-16 and up	(10M Lots @ \$12.00)	1.80	15.00
No. 2, 2-16 to 3-16.....	(10M Lots @ \$9.00)	1.50	12.00
No. 3, about 2-16.....	(10M Lots @ \$7.00)	1.20	10.00

CHERRY MAZZARD

¼ inch and up.....	2.50	22.00
No. 1, 3-16 and up.....	2.20	20.00
No. 2, 2-16 to 3-16.....	1.80	16.00
No. 3, about 2-16.....	1.50	12.00

PEAR, JAPAN & USSURIENSIS

¼ inch and up, straight.....	2.00	18.00
No. 1, 3-16 and up, straight.....	1.80	16.00
No. 2, 2-16 to 3-16, straight.....	1.50	12.00
No. 3, about 2-16.....	1.20	9.00

FRUIT TREE STOCKS—AMERICAN GROWN—Continued

PEAR, BARTLETT & FRENCH

The Bartlett is a Communis variety of the same family as the imported French Pear. Our experience with Bartlett is very satisfactory. It carries better foliage and as a result we have secured better stand of buds. You are making no mistake in planting BRANCHED Bartlett Seedlings.

	Per 100	Per 1000
¼ inch and up, branched.....	\$2.75	\$24.00
No. 1, 3-16 and up, branched.....	2.50	21.00
No. 2, 2-16 to 3-16, branched.....	1.80	16.00
No. 3, about 2-16.....	1.20	10.00

PLUM MYROBOLAN

¼ inch and up.....	2.00	18.00
No. 1, 3-16 and up.....	1.80	15.00
No. 2, 2-16 to 3-16.....	1.50	12.00
No. 3, about 2-16.....	1.20	10.00

PLUM NATIVE

No. 1, 3-16 and up.....	2.20	20.00
No. 2, 2-16 to 3-16.....	1.80	15.00
No. 3, about 2-16.....	1.20	10.00

QUINCE ANGERS

¼ inch and up.....	3.50	30.00
No. 1, 3-16 and up.....	3.00	25.00
No. 2, 2-16 to 3-16.....	2.50	20.00

ROSE STOCKS

MULTIFLORA Japonica, 1 Year Seedlings, American Grown

	Per 100	Per 1000
No. 1, 3-16 and up.....	\$1.80	\$15.00
No. 2, 2-16 to 3-16.....	1.20	10.00
No. 3, about 2-16.....	1.00	7.00

DECIDUOUS TREE SEEDLINGS

ASH, GREEN, *Fraxinus lanceolata*

	Per 100	Per 1000
6 to 12 inches.....	\$.40	\$3.00
12 to 18 inches.....	.70	5.00
18 to 24 inches.....	1.00	8.00
2 to 3 feet.....	1.50	10.00
3 to 4 feet.....	2.00	15.00

BOX ELDER, *Acer negundo*

12 to 18 inches.....	.90	5.00
18 to 24 inches.....	1.25	8.00
2 to 3 feet.....	1.50	12.00
3 to 4 feet.....	2.00	16.00
4 to 5 feet.....	3.00	25.00

CATALPA, *speciosa*, Western Catalpa

6 to 12 inches.....	.35	2.00
12 to 18 inches.....	.75	5.00
18 to 24 inches.....	1.00	8.00
2 to 3 feet.....	1.50	10.00

ELM, AMERICAN WHITE, *Ulmus americana*

6 to 12 inches.....	.40	2.50
12 to 18 inches.....	.70	5.00
18 to 24 inches.....	1.00	8.00
2 to 3 feet.....	1.50	12.00

DECIDUOUS TREE SEEDLINGS—Continued

	Per 100	Per 1000
ELM, CHINESE, <i>Ulmus pumila</i>		
6 to 12 inches.....	\$1.30	\$10.00
12 to 18 inches.....	2.20	18.00
18 to 24 inches.....	3.00	25.00
2 to 3 feet.....	4.00	35.00
LOCUST, HONEY, <i>Gleditsia triacanthos</i>		
6 to 12 inches.....	.50	3.00
12 to 18 inches.....	1.00	7.00
18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.60	13.00
Thornless, inermis, 6 to 12 inches.....	.70	5.00
" " 12 to 18 inches.....	1.00	8.00
" " 18 to 24 inches.....	1.50	12.00
" " 2 to 3 feet.....	2.00	15.00
LOCUST, BLACK OR YELLOW, <i>Robinia pseudoacacia</i>		
6 to 12 inches.....	.40	2.50
12 to 18 inches.....	.75	6.00
18 to 24 inches.....	1.00	8.00
2 to 3 feet.....	1.50	12.00
3 to 4 feet.....	1.80	15.00
MAPLE, SILVER LEAVED, <i>Acer dasycarpum</i>		
6 to 12 inches.....	.35	2.50
12 to 18 inches.....	.80	5.00
18 to 24 inches.....	1.00	8.00
2 to 3 feet.....	1.25	10.00
3 to 4 feet.....	2.00	15.00
MULBERRY, RUSSIAN, <i>Morus tatarica</i>		
6 to 12 inches.....	.35	2.50
12 to 18 inches.....	.75	5.00
18 to 24 inches.....	1.00	7.00
2 to 3 feet..... (5M lots \$8.00)	1.25	10.00
3 to 4 feet.....	1.50	12.00
OSAGE ORANGE, <i>Maclura pomifera</i>		
6 to 12 inches.....	.30	2.00
12 to 18 inches.....	.50	3.00
18 to 24 inches.....	.75	5.00
2 to 3 feet.....	.90	6.00
RUSSIAN OLIVE, <i>Elaeagnus angustifolia</i>		
6 to 12 inches.....	1.50	12.00
12 to 18 inches.....	2.50	20.00
18 to 24 inches.....	3.00	25.00
2 to 3 feet.....	3.50	30.00
WALNUT, BLACK, <i>Juglans nigra</i>		
12 to 18 inches.....	2.00	15.00
18 to 24 inches.....	2.50	20.00
2 to 3 feet.....	3.00	25.00
3 to 4 feet.....	4.00	30.00

ONE YEAR FROM CUTTINGS

	Per 100	Per 1000
POPLAR, Populus		
Carolina and Norway, whips, 12 to 18 inches.....	\$.90	\$ 7.00
" " " " 18 to 24 inches.....	1.30	10.00
" " " " 2 to 3 feet.....	2.00	15.00
" " " " 3 to 4 feet.....	2.50	20.00
" " " " 4 to 5 feet.....	3.00	25.00
Lombardy and Volga, whips, 12 to 18 inches.....	1.30	10.00
" " " " 18 to 24 inches.....	2.00	15.00
" " " " 2 to 3 feet.....	2.50	20.00
" " " " 3 to 4 feet.....	3.00	25.00

WILLOW (SALIX)

Golden (Vitellina) 12 to 18 inches.....	1.00	8.00
" " 18 to 24 inches.....	1.50	12.00
" " 2 to 3 feet.....	2.00	16.00
" " 3 to 4 feet.....	2.50	20.00
" " 4 to 5 feet.....	3.00	25.00
Laurel Leaf, 12 to 18 inches.....	1.00	8.00
" " 18 to 24 inches.....	1.50	12.00
" " 2 to 3 feet.....	2.00	16.00
" " 3 to 4 feet.....	2.50	20.00

DECIDUOUS TREES

Our Shade and Ornamental Trees are first-class, well-shaped, young and vigorous nursery grown trees, with good roots. They have been grown from seedlings transplanted in nursery row especially for this purpose.

All calipers taken six inches above the collar.

ARALIA spinosa, Devil's Walking Stick. 20-25 ft.

Long leaves with large clusters of small white flowers.

July-August. Has tropical appearance.	Per 10	Per 100
18 to 24 inches.....	\$2.00	\$.....
2 to 3 feet.....	3.00	.....
3 to 4 feet.....	4.00	.....

ASH, American White, Fraxinus. 75-100 ft.

Tall growing, valuable tree for street and parking planting.

6 to 8 feet.....	4.00	35.00
8 to 10 feet.....	6.00	50.00
1¼ to 1½ inch.....	8.50	75.00
1½ to 2 inches.....	14.00	125.00
2 to 2½ inches.....	17.50	.....

Green, lanceolata. 50-60 ft.

Thrives over a wide territory. Especially valuable for planting in high altitudes and dry cold climates. Succeeds everywhere. Valuable on the farm.

4 to 5 feet.....	1.50	12.00
5 to 6 feet.....	2.00	16.00
6 to 8 feet.....	3.30	28.00
8 to 10 feet.....	5.00	40.00
1¼ to 1½ inch.....	7.00	60.00
1½ to 2 inches.....	12.50	100.00
2 to 2½ inches.....	20.00	175.00
2½ to 3 inches.....	27.50	.....
3 to 3½ inches.....	30.00	.....

DECIDUOUS TREES—Continued

BIRCH, American White, *Betula papyrifera*. 50-60 ft.

A rapid growing birch. Its paper bark becoming very white as it attains its age.

	Per 10	Per 100
8 to 10 feet.....	\$11.50	\$100.00
1¼ to 1½ inch.....	14.00	125.00
1½ to 1¾ inch.....	16.50	150.00
1¾ to 2 inches.....	18.00	.....

Cutleaf Weeping, *Betula laciniata*. 30-40 ft.

A graceful, white barked tree with drooping limbs and cut-leaved foliage. Highly recommended for lawn and park planting.

4 to 5 feet.....	6.50	55.00
5 to 6 feet.....	8.50	75.00
6 to 8 feet.....	12.00	100.00
8 to 10 feet.....	14.00	125.00
1½ to 1¾ inch.....	25.00	.....
1¾ to 2 inches.....	35.00	.....
2 to 2½ inches.....	45.00	.....

European White, *Betula alba*. 30-40 ft.

A hardy, attractive tree with white bark.

4 to 5 feet.....	3.50	30.00
5 to 6 feet.....	4.50	40.00
6 to 8 feet.....	7.50	65.00
8 to 10 feet.....	10.00	90.00
1¼ to 1½ inch.....	13.50	125.00
1½ to 2 inches.....	15.00	.....
2 to 2½ inches.....	20.00	.....
2½ to 3 inches.....	27.50	.....

Pyramidal, European White. 40-50 ft.

Straight, upright branches, forming a narrow pyramid.

5 to 6 feet.....	12.50	.....
6 to 8 feet.....	15.00	.....
8 to 10 feet.....	17.50	.....

BOX ELDER, See Maple**BUTTERNUT, See Walnut****CATALPA, *bungei*, Umbrella Catalpa. 12-18 ft.**

Vigorous large dark green leaves used for formal planting.

3 to 4 foot stems, 1 year heads.....	3.00	25.00
4 to 5 foot stems, 1 year heads.....	4.00	35.00
5 to 6 foot stems, 1 year heads.....	5.00	40.00
6 to 6½ foot stems, 1 year heads.....	6.00	50.00
4 to 5 foot stems, 2 year heads.....	5.00	40.00
5 to 6 foot stems, 2 year heads.....	6.00	50.00
6 to 6½ foot stems, 2 year heads.....	7.00	60.00
7 foot stems, 2 year heads.....	9.00	80.00

***speciosa*, Western Catalpa. 30-35 ft.**

Well known, hardy tree. White flowers May-June.

4 to 5 feet, whips.....	1.30	10.00
5 to 6 feet, whips.....	2.00	15.00
6 to 8 feet.....	3.00	25.00
8 to 10 feet.....	4.50	40.00
1½ to 2 inches.....	7.00	60.00
2 to 2½ inches.....	12.50	.....

DECIDUOUS TREES—Continued

CHESTNUT, American Sweet, *Castanea dentata*. 50-60 ft.

Handsome foliage, fragrant flowers June-July, producing edible nuts.	Per 10	Per 100
4 to 5 feet.....	\$4.50	\$40.00
5 to 6 feet.....	5.50	50.00
6 to 8 feet.....	7.50	65.00
8 to 10 feet.....	9.50	85.00
1½ to 1½ inch.....	11.00	100.00
1½ to 2 inches.....	15.00	.....
2 to 2½ inches.....	20.00	.....

CRAB, Bechtel Flowering, *Malus*. 12-15 ft.

A beautiful, double pink, flowering crab with fragrant flowers, May-June. Does well where not affected with Cedar Fungus.

18 to 24 inches.....	2.50	20.00
2 to 3 feet.....	3.00	25.00
3 to 4 feet.....	4.50	40.00

CRAB, Flowering, *Malus*.

The following varieties of flowering crabs are valuable, producing attractive flowers and fruit. Where Cedar Trees are plentiful we recommend planting some of these in preference to Bechtel's and Ioensis.

2 to 3 feet.....	3.00	25.00
3 to 4 feet.....	4.50	40.00
4 to 5 feet.....	5.50	50.00
5 to 6 feet.....	7.50	65.00
6 to 8 feet.....	9.00	80.00

Arnoldiana, Arnold Crab. 20-30 ft.

One of the most beautiful varieties, originating at the Arnold Arboretum. Very large rose-colored flowers, turning white.

Beauty. 25-30 ft.

Seedling of *Pyrus baccata cerasifera* from seed received from botanical gardens, Petrograd, Russia. Pink flowers April, followed by an abundance of brilliant, cherry-red fruit.

Carmine Crab (*atrosanguinea*). 10-15 ft.

Brilliant carmine flowers. April. Free bloomer.

Cathay Crab. 12-15 ft.

A round topped dwarfish tree, blooms huge bouquet of large white flowers, very showy. Fruit clear bright yellow, fine for cooking.

Coronaria, Wild Sweet Crab. 25-30 ft.

White with pink flowers, delightfully fragrant. Native American species.

Dolgo, Crab. 25-30 ft.

Attractive foliage. Long, conical, intensely bright red fruit. Vigorous grower and productive.

Dr. Van Fleet. 25-30 ft.

Upright, vigorous grower, pink flowers, April-May.

floribunda, Japanese Flowering Crab. 20-30 ft.

Hardy, vigorous, spreading tree producing beautiful, bright pink flower buds opening white. Small yellowish fruit. Attractive to birds. April.

DECIDUOUS TREES—Continued**CRAB, Flowering, Malus—Continued****Hopa, Red Flowering Crab. 20-25 ft.**

A beautiful, pyramidal growing tree with attractive foliage. Entirely covered with rose colored flowers in April. Fruit red inside and out hanging on until late autumn. Very hardy and free from disease. Should be planted extensively.

Olga Crab

Fruit solid bright cherry red with white distinct dots. Crisp, juicy, very edible. Fine for cooking.

Parkman Crab. 18-20 ft.

Bright rosy-red with double flowers. April-May.

Red Silver.

Fruit rich maroon red, foliage somewhat cut leaved with silver and red color. A remarkable combination.

Redtip. 25-30 ft.

An interesting, hardy, ornamental tree. New growth having red leaves.

Redvein Crab, niedzwetzkyana.

A large growing Russian Turkestan variety. Has remarkable large red flowers April followed by large purplish red fruit and leaves.

Chinese Flowering Crab, spectabilis. 15-18 ft.

Large fragrant, bright pink flowers. April.

Sargent, sargent crab. 4-6 ft.

Spreading Japanese variety. Pure white flowers with bright yellow anthers. Scarlet fruit hangs till spring.

ELM, American Weeping, Ulmus. 30-40 ft.

A weeping form of American Elm. Long, drooping branches.

	Per 10	Per 100
1 year heads	\$7.50	\$60.00
2 year heads	8.00	70.00

American White, Ulmus americana. 60-100 ft.

The most popular American tree for street and general planting.

3 to 4 feet.....	1.20	8.00
4 to 5 feet.....	1.50	12.00
5 to 6 feet.....	2.00	16.00
6 to 8 feet.....	3.00	25.00
8 to 10 feet.....	5.00	45.00
1¼ to 1½ inch.....	8.50	75.00
1½ to 1¾ inch.....	11.00	100.00
1¾ to 2 inches.....	14.00	125.00
2 to 2½ inches.....	20.00	175.00
2½ to 3 inches.....	27.50	250.00
3 to 3½ inches.....	37.50	350.00

Camperdown Weeping. 7-10 ft.

Pendulous branches with large leaves forming a round head.

1 year heads	17.50
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Chinese, pumila. 40-50 ft.

A hardy, rapid grower. Slender branches, compact habit of growth with small attractive leaves. Highly recommended for dry climates.

4 to 5 feet.....	2.50	20.00
5 to 6 feet.....	4.00	35.00
6 to 8 feet.....	6.00	50.00
8 to 10 feet.....	10.00	90.00
1¼ to 1½ inch.....	15.00	135.00
1½ to 2 inches.....	17.50	.....

DECIDUOUS TREES—Continued

ELM—Continued

English Elm, *ulmus campestris*. 75-100 ft.

Spreading branches forming a broad, round topped head.	Per 10	Per 100
4 to 5 feet.....	\$5.00	\$.....
5 to 6 feet.....	6.50	.....
6 to 8 feet.....	8.00	.....

Moline Elm. 80-100 ft.

A new pyramidal, vigorous growing variety with large hand-some green foliage. Fine tree for street and drive planting.

5 to 6 feet.....	4.00	30.00
6 to 8 feet.....	5.00	40.00
8 to 10 feet.....	7.00	60.00
1¼ to 1½ inch.....	10.00	90.00
1½ to 1¾ inch.....	14.00	125.00
1¾ to 2 inches.....	20.00	175.00
2 to 2½ inches.....	30.00	275.00
2½ to 3 inches.....	37.50	.....
3 to 3½ inches.....	42.50	.....

Scotch, *glabra*. 75-100 ft.

Spreading branches forming a broad, round topped head.

6 to 8 feet.....	9.00	80.00
8 to 10 feet.....	11.50	100.00
1¼ to 1½ inches.....	15.00	135.00
1½ to 1¾ inches.....	20.00	175.00
1¾ to 2 inches.....	25.00	.....
2 to 2½ inches.....	30.00	.....
2½ to 3 inches.....	37.50	.....

Vase Elm. 80-100 ft.

An American Elm with vase formation of limbs. Uniform type. Rapid grower. Distinct improvement.

5 to 6 feet.....	2.50	20.00
6 to 8 feet.....	3.50	30.00
8 to 10 feet.....	5.50	50.00
1¼ to 1½ inch.....	8.50	75.00
1½ to 1¾ inch.....	12.50	110.00
1¾ to 2 inches.....	17.50	150.00
2 to 2½ inches.....	22.50	200.00
2½ to 3 inches.....	30.00	.....
3 to 3½ inches.....	45.00	.....

Wheatley Hybrid. 40-50 ft.

Our variety originally imported from Holland. An attractive rapid growing, round headed tree with medium sized glossy leaves.

5 to 6 feet.....	6.00	50.00
6 to 8 feet.....	9.00	75.00
8 to 10 feet.....	12.50	.....
1½ to 1¾ inch.....	17.50	.....
1¾ to 2 inches.....	22.50	.....
2 to 2½ inches.....	30.00	.....
3 to 3½ inches.....	45.00	.....
3½ to 4 inches.....	50.00	.....

DECIDUOUS TREES—Continued**HACKBERRY, *Celtis occidentalis*. 50 ft.**

A valuable shade tree of rapid spreading growth. Limbs seldom broken by wind.

	Per 10	Per 100
5 to 6 feet.....	\$4.50	\$40.00
6 to 8 feet.....	6.50	60.00
8 to 10 feet.....	8.00	75.00
1¼ to 1½ inch.....	11.00	100.00
1½ to 2 inches.....	14.00	125.00
2 to 2½ inches.....	20.00	175.00
2½ to 3 inches.....	25.00	.....

HONEYLOCUST, *Gleditsia triacanthos*. 50-60 ft.

A thorny tree with attractive pinnate leaves. Fragrant white flowers in May. Long lived, hardy tree. Succeeds on most any kind of soil. Not affected by borers.

4 to 5 feet.....	2.50	20.00
5 to 6 feet.....	3.00	25.00
6 to 8 feet.....	4.50	40.00
8 to 10 feet.....	7.00	60.00
1½ to 2 inches.....	14.00	125.00
2 to 2½ inches.....	20.00	.....
2½ to 3 inches.....	25.00	.....

Thornless, *Gleditsia triacanthos inermis*. 50-60 ft.

A variety of *Triacanthos* without thorns.

4 to 5 feet.....	3.00	25.00
5 to 6 feet.....	4.00	35.00
6 to 8 feet.....	6.00	50.00
8 to 10 feet.....	8.00	70.00
1½ to 2 inches.....	12.50	.....

LINDEN, American, *Tilia americana*. 60-90 ft.

Rapid growing tree. Large glossy leaves, fragrant yellow flowers. June. Spreading habit, sometimes pyramidal.

4 to 5 feet.....	5.50	50.00
5 to 6 feet.....	7.50	65.00
6 to 8 feet.....	10.00	90.00
8 to 10 feet.....	12.50	110.00
1¼ to 1½ inch.....	15.00	135.00
1½ to 2 inches.....	20.00	175.00
2 to 2½ inches.....	25.00	.....
2½ to 3 inches.....	35.00	.....

European, *platyphyllos*, European large leaf Linden. 60-75 ft.

Very similar in habit of growth to the American, probably a little more open habit of growth.

5 to 6 feet.....	11.00	100.00
6 to 8 feet.....	14.00	125.00
8 to 10 feet.....	16.50	.....
1½ to 1¾ inch.....	22.50	.....
1¾ to 2 inches.....	30.00	.....
2 to 2½ inches.....	37.50	.....

DECIDUOUS TREES—Continued

LOCUST, Black or Yellow, Robinia pseudoacacia. 50-80 ft.

A valuable heat and drouth resisting tree. Fragrant white flowers in May followed by small dark seed pods in the Autumn.

	Per 10	Per 100
5 to 6 feet.....	\$2.00	\$18.00
6 to 8 feet.....	3.50	30.00
8 to 10 feet.....	4.50	40.00

Globe or Umbrella. 10-15 ft.

Forms a dense globe head with deep green foliage. Thornless. Very attractive. Rarely flowering. Grafted on Black Locust Stems. Hardy.

5 to 6 feet stems, strong 1 Year heads.....	11.00	100.00
4 to 5 feet stems, strong 1 Year heads.....	9.50	85.00
5 to 6 feet stems, strong 2 Year heads.....	12.50	.....

MAPLE, Amur, Acer ginnala. 20-25 ft.

Large shrub or small tree. Yellowish fragrant flowers, April-May. Leaves and seed pods attractive.

2 to 3 feet.....	3.00	25.00
3 to 4 feet.....	5.00	45.00
4 to 5 feet.....	7.50	.....
5 to 6 feet.....	10.00	.....
6 to 8 feet.....	12.50	.....
8 to 10 feet.....	15.00	.....
10 to 12 feet.....	20.00	.....

negundo, Box Elder. 40-50 ft.

Hardy, rapid growing tree with bright green foliage.

5 to 6 feet.....	2.50	20.00
6 to 8 feet.....	4.00	35.00
8 to 10 feet.....	5.50	50.00
1½ to 2 inches.....	9.00	80.00

Norway, platanoides. 50-60 ft.

Hardy, popular tree. Fine for park and street planting.

Spreading habit with bright green foliage.

6 to 8 feet.....	10.00	90.00
8 to 10 feet, 1 to 1¼ inch.....	14.00	125.00
1¼ to 1½ inch.....	17.50	160.00
1½ to 1¾ inch.....	22.50	200.00
1¾ to 2 inches.....	27.50	.....
2 to 2½ inches.....	32.50	.....

Pyramidal Silver Maple. 60-80 ft.

Broad columnar form of Silver Maple.

6 to 8 feet.....	6.00	.....
8 to 10 feet.....	8.50	.....
1½ to 2 inches.....	12.50	.....
2 to 2½ inches.....	20.00	.....
2½ to 3 inches.....	25.00	.....
3 to 3½ inches.....	30.00	.....

Schwedler, Purple Leaf Maple. 40-50 ft.

Very popular because of it's reddish purple leaves in the spring.

5 to 6 feet, whips, 9-16 to 11-16 inch.....	7.50	65.00
6 to 8 feet, whips, 11-16 inch.....	11.00	100.00
6 to 8 feet.....	17.50	150.00
8 to 10 feet.....	25.00	225.00
1¼ to 1½ inch.....	30.00	275.00

DECIDUOUS TREES—Continued**MAPLE—Continued****Silver, dasycarpum. 60-80 ft.**

Well known, rapid growing tree. Leaves silver underneath.	Per 10	Per 100
4 to 5 feet.....	\$1.30	\$10.00
5 to 6 feet..... (\$120.00 per M)	2.00	15.00
6 to 8 feet..... (\$200.00 per M)	3.00	25.00
8 to 10 feet..... (\$300.00 per M)	4.00	35.00
1¼ to 1½ inch..... (\$400.00 per M)	6.00	50.00
1½ to 1¾ inch..... (\$650.00 per M)	9.00	75.00
1¾ to 2 inches..... (\$900.00 per M)	12.00	100.00
2 to 2½ inches..... (\$1250.00 per M)	15.00	135.00
2½ to 3 inches.....	20.00	175.00
3 to 3½ inches.....	30.00	250.00

Skinner's Cutleaved Maple. 50-60 ft.

A very attractive form of Silver Maple with dense cut leaved foliage.

5 to 6 feet.....	4.00	35.00
6 to 8 feet.....	6.00	50.00
8 to 10 feet.....	8.50	75.00
1½ to 2 inches.....	12.50	.....

Sugar, saccharum. 50-75 ft.

Splendid hardy ornamental tree. Foliage turning bright orange, sometimes scarlet in Autumn.

5 to 6 feet.....	7.00	60.00
6 to 8 feet.....	10.00	90.00
8 to 10 feet, 1 to 1¼ inch.....	15.00	135.00
1¼ to 1½ inch.....	19.00	175.00
1½ to 1¾ inch.....	27.00	250.00
1¾ to 2 inches.....	30.00	.....
2 to 2½ inches.....	35.00	.....

Wier, Cutleaved Silver Maple. 60-80 ft.

Graceful drooping limbs with cut leaves.

5 to 6 feet.....	4.00	35.00
6 to 8 feet.....	5.50	50.00
8 to 10 feet.....	8.50	75.00
1¼ to 1½ inch.....	11.00	100.00
1½ to 2 inches.....	14.00	125.00
2 to 2½ inches.....	20.00	.....

MOUNTAIN ASH, Sorbus Americana. 20-30 ft.

Brilliant, bright red fruit in large clusters, hanging late in season. One of our most beautiful small trees.

4 to 5 feet.....	5.00	45.00
5 to 6 feet.....	7.00	65.00
6 to 8 feet.....	10.00	.....

European, Sorbus aucuparia. 20-40 ft.

A valuable ornamental tree with scarlet berries. August-September.

4 to 5 feet.....	3.00	25.00
5 to 6 feet.....	4.00	35.00
6 to 8 feet.....	5.50	50.00
8 to 10 feet.....	8.50	75.00
1¼ to 1½ inch.....	11.00	100.00
1½ to 2 inches.....	16.50	150.00

DECIDUOUS TREES—Continued

MOUNTAIN ASH—Continued

Oakleaf, *quercifolia*. 20-25 ft.

Upright, broad, pyramidal growing tree with attractive foliage, resembling oak leaves.

	Per 10	Per 100
5 to 6 feet.....	\$7.50	\$65.00
6 to 8 feet.....	9.00	80.00

Weeping, *pendula*. 7-10 ft.

Pendulous for of the European variety often times producing scarlet berries, August-September.

1 year heads	9.00	75.00
2 year heads	11.50	100.00

MULBERRY, Russian, *Morus alba tatarica*

3 to 4 feet.....	1.00	7.00
4 to 5 feet, branched.....	1.30	10.00
5 to 6 feet, branched.....	1.80	15.00
6 to 8 feet, branched.....	3.00	25.00

Tea's Weeping, *alba pendula*. 8-10 ft.

A hardy popular, weeping tree.

1 year heads, 4 feet stems.....	7.00	60.00
1 year heads, 5 to 6 feet stems.....	9.00	75.00
2 year heads, 4 feet stems.....	8.50	75.00
2 year heads, 5 to 6 feet stems.....	12.00	100.00

OAK, Pin, *Quercus palustris*. 70-80 ft.

Of rapid growth. Leaves deeply cut and colors beautifully in Autumn. Transplants more readily than most varieties.

5 to 6 feet.....	15.00	125.00
6 to 8 feet.....	20.00	175.00
8 to 10 feet.....	25.00	225.00
1½ to 2 inches.....	35.00	325.00
2 to 2½ inches.....	42.50	.....
2½ to 3 inches.....	50.00	.....

Red Oak, *rubra*. 60-80 ft.

An excellent tree for park and street planting. Beautiful foliage turning red in Autumn.

5 to 6 feet.....	12.50	.....
6 to 8 feet.....	17.50	.....
8 to 10 feet.....	22.50	.....

White Oak, *alba*. 75-100 ft.

Of slow, rugged growth. Make a magnificent tree. Should be planted in the spring.

5 to 6 feet.....	14.00	125.00
6 to 8 feet.....	19.00	175.00
8 to 10 feet.....	24.00	225.00
1½ to 2 inches.....	25.00	.....
2 to 2½ inches.....	35.00	.....

PECANS, transplanted

3 to 4 feet.....	5.00	.....
4 to 5 feet.....	8.00	.....

PERSIMMON, American, *Diospyros Virginiana*

Very ornamental, with a round-topped head and handsome shining foliage.

3 to 4 feet.....	3.00	.....
4 to 5 feet.....	4.50	.....
5 to 6 feet.....	6.00	.....

DECIDUOUS TREES—Continued

POPLAR, Balm of Gilead (Candicans). 40-50 ft.

	Per 10	Per 100
Very rapid grower with rich glossy foliage.		
5 to 6 feet.....	\$2.50	\$20.00
6 to 8 feet.....	3.00	25.00
8 to 10 feet.....	4.00	35.00

Bolleana, Silver Leaved. 50-60 ft.

A rapid growing, columnar tree with silvery foliage.

5 to 6 feet.....	3.50	25.00
6 to 8 feet.....	4.00	35.00
8 to 10 feet.....	5.00	45.00
1¼ to 1½ inch.....	7.00	60.00
1½ to 1¾ inch.....	9.00	80.00
1¾ to 2 inches.....	11.50	100.00
2 to 2½ inches.....	16.50	150.00
2½ to 3 inches.....	22.50	200.00
3 to 3½ inches.....	27.50	250.00

Canadian poplar. 40-50 ft.

Extremely hardy and adapted to severe and exposed places.

Similar to Cottonwood.

4 to 5 feet.....	1.80	15.00
5 to 6 feet.....	2.50	20.00
6 to 8 feet.....	3.00	25.00
8 to 10 feet.....	4.00	35.00

Carolina Poplar, (Norway Variety). 75-100.

A rapid grower, extensively planted. Succeed over a wide territory. We are growing a variety known as Norway, an improved type of Carolina.

6 to 8 feet.....	2.00	15.00
8 to 10 feet.....	3.00	25.00
1¼ to 1½ inch.....	4.00	35.00
1½ to 1¾ inch.....	7.00	60.00
1¾ to 2 inches.....	8.50	75.00
2 to 2½ inches.....	11.50	100.00
2½ to 3 inches.....	17.00	150.00

Grecian Poplar. 60-75 ft.

Tall straight tree with brittle wood, growing under a variety of conditions.

5 to 6 feet.....	2.50	20.00
6 to 8 feet.....	3.50	30.00
8 to 10 feet.....	4.50	40.00

Lombardy poplar. 60-80 ft.

Tall grower, pyramidal. Valuable for landscape planting and used freely for screens. We also have VOLGA, similar to Lombardy, at the same price. Low branched.

5 to 6 feet, low branched.....	2.20	18.00
6 to 8 feet, low branched.....	3.00	25.00
8 to 10 feet, low branched.....	4.00	35.00
1¼ to 1½ inch, low branched.....	5.00	45.00
1½ to 1¾ inch, low branched.....	7.00	60.00
1¾ to 2 inches, low branched.....	10.00	80.00
2 to 2½ inches, low branched.....	12.00	100.00

DECIDUOUS TREES—Continued

POPLAR—Continued

Silver, alba, White Poplar

Generally known as Silver Poplar. Spreading growth.

Leaves wooly white underneath. Very hardy. Succeeds in cold, dry climates.

	Per 10	Per 100
5 to 6 feet.....	\$3.00	\$25.00
6 to 8 feet.....	4.00	35.00
8 to 10 feet.....	6.00	50.00
1½ to 2 inches.....	10.00	90.00

Simoni, Chinese Poplar

Hardy, pyramidal tree. Habits similar to Lombardy.

Foliage not as dense and lighter color.

6 to 8 feet.....	3.00	25.00
8 to 10 feet.....	4.50	40.00
1½ to 2 inches.....	9.00	80.00
2 to 2½ inches.....	12.50	.....

PRUNUS, Ornamental Plum

Cistena, Hansen's Purple Leaved Plum. 5-6 ft.

A dwarf, hardy variety with rich purple red foliage.

18 to 24 inches.....	2.50	20.00
2 to 3 feet.....	3.00	25.00
3 to 4 feet.....	3.50	30.00

Minnesota Purple Leaved. 8-10 ft.

A hardy, purple leaved ornamental tree with rich purple red foliage, not as strong a grower as Newport, with better foliage.

18 to 24 inches.....	2.00	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.00	25.00
4 to 5 feet.....	3.50	.....

Newport, Purple Leaved. 15-20 ft.

Hardy, upright grower. Foliage reddish purple with striking bright red tips.

18 to 24 inches.....	2.00	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.00	25.00
4 to 5 feet.....	4.00	35.00

persica, Flowering Peach, Red and White. 15-20 ft.

An early blooming, double flowering Peach. Colors, red and white.

3 to 4 feet.....	3.50	30.00
4 to 5 feet.....	4.50	40.00

pissardi, Purpleleaf Plum. 12-15 ft.

An ornamental tree with purplish foliage. Not hardy in this latitude.

2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.00	25.00
4 to 5 feet.....	3.50	30.00

tomentosa, Nanking Cherry. 10-12 ft.

Very hardy variety, remarkably showy flowers and fruit of finest flavor. For jams and preserves it is unexcelled.

2 to 3 feet.....	3.00	.....
3 to 4 feet.....	4.00	.....

DECIDUOUS TREES—Continued

PRUNUS, Ornamental Plum—Continued

triloba, Flowering Plum. 8-10 ft.

A handsome, hardy, vigorous, large shrub or small tree with double pink flowers in April-May. Will succeed over a wide territory.

	Per 10	Per 100
12 to 18 inches (On Native Plum).....	\$2.00	\$15.00
18 to 24 inches (On Native Plum).....	2.50	20.00
2 to 3 feet (On Native Plum).....	3.00	25.00
3 to 4 feet (On Native Plum).....	3.50	30.00
4 to 5 feet (On Native Plum).....	4.50	40.00

JAPANESE FLOWERING CHERRY

Available only for winter and spring shipment.

The following varieties of Japan Cherry are noted for their beautiful flowers. Are worthy of trial in this section. Are being planted freely in the east and south.

	Per 10	Per 100
2 to 3 feet.....	\$5.00	\$.....
3 to 4 feet.....	7.50	.....
4 to 5 feet.....	9.00	.....

Alba Plena, double pure white

Naden, double, fine pink

Kofugen, double pink

Sieboldi, double white tinged pink

Kwanzan, double dark pink

Yedoensis, (yoshino) single white

Mt. Fuji, semi-double blush white

JAPANESE WEEPING CHERRY, *subhirtella pendula*. 12-15 ft.

An attractive, graceful, weeping form. Pink blossoms early spring.

5 feet stems, 1 year heads.....	12.50	.....
5 foot stems, 2 year heads.....	17.50

ROBINA, *Hispida*

Rose Acacia, 4 to 5 feet, top grafted.....	10.00
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RED BUD, American, *Cercis canadensis*. 20-30 ft.

Very attractive, rosy pink almost red flowers in April.

18 to 24 inches.....	2.30	18.00
2 to 3 feet.....	3.00	25.00
3 to 4 feet.....	4.50	40.00
4 to 5 feet.....	6.00	50.00
5 to 6 feet.....	8.50	75.00
6 to 8 feet.....	10.00	90.00

RUSSIAN OLIVE, *Elaeagnus angustifolia*. 20-25 ft.

Attractive silver gray leaves, grayish white berries. Desirable for mass planting. Used frequently for hedges and wind-breaks. Very hardy.

2 to 3 feet.....	1.80	15.00
3 to 4 feet.....	2.50	20.00
4 to 5 feet.....	3.50	30.00
5 to 6 feet.....	4.50	40.00
6 to 8 feet.....	7.00	60.00

DECIDUOUS TREES—Continued

SYCAMORE or American Planetree, *Plananus occidentalis*. 100-130 ft.

Large, handsome leaves. Smooth, light colored, almost creamy white bark with age, gives tree a striking appearance. Per 10 Per 100

5 to 6 feet.....	\$3.50	\$30.00
6 to 8 feet.....	5.50	50.00
8 to 10 feet.....	8.50	75.00
1¼ to 1½ inch.....	11.00	100.00
1½ to 1¾ inch.....	13.50	100.00

European, or Oriental Plane, *Platanus orientalis*. 60-80 ft.

A valuable tree for park and street planting in the east and south.

5 to 6 feet.....	4.50	40.00
6 to 8 feet.....	7.50	65.00

THORN, *Crataegus coccinea*, Thicket Hawthorn. 20-25 ft.

Bushy tree, white flowers, dull red fruit.

2 to 3 feet.....	6.00	.....
3 to 4 feet.....	7.50	.....

Crusgalli, Cockspur Thorn. 15-18 ft.

Deep green shiny leaved distinctive Hawthorn. Conspicuous white flowers, red fruits. Long thorns.

2 to 3 feet.....	6.00	.....
3 to 4 feet.....	7.50	.....
4 to 5 feet.....	10.00	.....
5 to 6 feet.....	12.50	.....

cordata, Washington Hawthorn. 20-25 ft.

Bright red fruit, brilliant autumn foliage.

3 to 4 feet.....	7.50	65.00
4 to 5 feet.....	10.00	90.00
5 to 6 feet.....	12.50	.....
6 to 8 feet.....	15.00	.....
2 to 2½ inches.....	40.00	.....

English Hawthorn, *oxycantha*. 12-15 ft.

A small shrubby tree. Single white blooms in the spring.

18 to 24 inches.....	2.50	20.00
2 to 3 feet.....	3.50	30.00
3 to 4 feet.....	5.00	45.00
4 to 5 feet.....	7.00	65.00
5 to 6 feet.....	8.50	.....

mollis, Downy Hawthorn.

Vigorous spreading growth. Large leaves, attractive red berries.

2 to 3 feet.....	5.00	45.00
3 to 4 feet.....	7.00	65.00
4 to 5 feet.....	8.50	.....

Paul's Scarlet Hawthorn, *oxycantha pauli*. 15-20 ft.

Produces brilliant double scarlet flowers in June.

3 to 4 feet, branched.....	7.00	60.00
4 to 5 feet, branched.....	8.50	75.00
5 to 6 feet, branched.....	11.50	100.00
6 to 8 feet, branched.....	14.00	125.00

Red Haw (native). 25-30 ft.

White flowers, scarlet fruit in October.

3 to 4 feet.....	6.50	.....
4 to 5 feet.....	9.00	.....
5 to 6 feet.....	12.50	.....
6 to 8 feet.....	17.50	.....

DECIDUOUS TREES—Continued

TULIPTREE, *Liriodendron tulipifera*. 100-150 ft.

Rapid growing, beautiful ornamental tree. Large tulip-like yellow flowers. May-June.

	Per 10	Per 100
4 to 5 feet.....	\$3.00	\$25.00
5 to 6 feet.....	4.50	40.00
6 to 8 feet.....	7.00	60.00
8 to 10 feet.....	10.00	.....
1½ to 2 inches.....	15.00	.....

WALNUT, Black, *Juglans nigra*. 80-100 ft.

Valuable tree for the wood and nuts.

4 to 5 feet.....	3.50	30.00
5 to 6 feet.....	4.50	40.00
6 to 8 feet.....	6.00	50.00
8 to 10 feet.....	8.00	70.00
1½ to 2 inches.....	13.50	125.00

Butternut, *Juglans cinerea*. 50-60 ft.

Spreading tree with large leaves, producing edible nuts.

4 to 5 feet.....	4.50	40.00
5 to 6 feet.....	5.50	50.00
6 to 8 feet.....	7.50	65.00

WILLOW, *Salix****babylonica*, Babylon Weeping Willow. 40-50 ft.**

Rapid grower with long pendulous branches. Not entirely hardy in this latitude.

5 to 6 feet.....	4.00	35.00
6 to 8 feet.....	5.50	50.00
8 to 10 feet.....	8.50	75.00

Laurel Leaved, *pentandra*. 30-40 ft.

Hardy, upright grower with large, dark green leaves.

4 to 5 feet.....	1.50	10.00
5 to 6 feet.....	2.50	20.00
6 to 8 feet.....	4.00	35.00
8 to 10 feet.....	7.00	60.00
1½ to 2 inches.....	8.50	75.00

Niobe Weeping. 30-35 ft.

An exceptionally strong, hardy, graceful tree. Splendid pendulous habit. Very attractive golden bark.

4 to 5 feet.....	2.50	20.00
5 to 6 feet.....	3.50	30.00
6 to 8 feet.....	4.50	40.00
8 to 10 feet.....	7.50	65.00
1½ to 2 inches.....	10.00	90.00
2 to 2½ inches.....	15.00	.....
2½ to 3 inches.....	20.00	.....

Pussy, *discolor*. 20-25 ft.

Popular willow on account of catkins in March-April before leaves.

2 to 3 feet.....	1.50	12.00
3 to 4 feet.....	1.80	15.00
4 to 5 feet.....	2.50	20.00
5 to 6 feet.....	3.00	25.00

DECIDUOUS TREES—Continued

WILLOW, *Salix*—ContinuedRussian Golden, *vitellina aurea*. 25-30 ft.

	Per 10	Per 100
Medium spreading growth. Golden yellow bark. Very hardy.		
4 to 5 feet.....	\$1.50	\$10.00
5 to 6 feet.....	2.00	15.00
6 to 8 feet.....	3.00	25.00
8 to 10 feet.....	4.50	40.00

Salamon Weeping Willow, *salamoni*. 50-60 ft.

Has upright limbs with pendulous branches. Leaves similar to *Babylonica*. Not hardy in this latitude.

4 to 5 feet.....	3.00	25.00
5 to 6 feet.....	4.00	35.00

Wisconsin Weeping Willow, *blanda*. 40-50 ft.

Spreading limbs and pendulous branches. Dark green leaves. Hardy.

4 to 5 feet.....	2.50	20.00
5 to 6 feet.....	3.50	30.00
6 to 8 feet.....	4.50	40.00
8 to 10 feet.....	7.50	65.00
1½ to 2 inches.....	10.00	.....

ORNAMENTAL SHRUBS

Our shrubs are well grown, bushy stock, many of them twice transplanted; grown on rich land, with plenty of room to develop well furnished plants. Are confident they will please your trade and are graded according to Horticultural Standards of American Association of Nurserymen.

ACANTHOPANAX *pentaphyllum* (*Aralia*). 7-8 ft.

Graceful spreading shrub with prickly branches. Attractive foliage. Thrives in smoky exposures.

	Per 10	Per 100
18 to 24 inches.....	\$1.30	\$10.00
2 to 3 feet.....	1.80	15.00
3 to 4 feet.....	2.50	.....

ALMOND, Flowering, *Prunus glandulosa*. 5-6 ft.

Double pink and white. Very ornamental, limbs being covered with masses of flowers April-May.

12 to 18 inches.....	1.90	16.00
18 to 24 inches.....	2.50	22.00
2 to 3 feet.....	3.30	28.00
3 to 4 feet.....	4.00	35.00

ALTHEA, *Hibiscus syriacus*. 10-12 ft.

Upright shrub, blooming August and September. Colors, pink, purple, red and white.

12 to 18 inches.....	(\$50.00 per M)	1.00	7.00
18 to 24 inches.....	(\$80.00 per M)	1.30	10.00
2 to 3 feet.....	(\$120.00 per M)	1.80	14.00
3 to 4 feet.....	(\$160.00 per M)	2.30	18.00
Tree Form, 3 to 4 feet.....		3.00	25.00
" " 4 to 5 feet.....		4.00	35.00

See list of varieties on next page.

ORNAMENTAL SHRUBS—Continued

ALTHEA, *Hibiscus syriacus*—Continued

d-double	s-Single
Anemonaeflorus, d pink	Princess Louise, d dwarf red
Ardens, d purple	Purple, double
Bicolor, d pink and white	Red, double
Boule de Feu, d red	Rose, double
Jean d'Arc, d white	Rubrus, s red
Lady Stanley, d blush white	Snowdrift, s white
Lucy, d red	Souv. Chas. Breton, s pink
Pink, double	Totus Albus, s white
Pom Pom Rouge, d red	White, double

AMELANCHIER canadensis (Juneberry) Downy Shadblow. 10-15 ft.

Attractive white flowers early spring followed by dark red fruit. Edible. Attractive to birds.	Per 10	Per 100
12 to 18 inches.....	\$1.50	\$12.00
18 to 24 inches.....	2.00	16.00
2 to 3 feet.....	3.00	25.00

AMORPHA fruticosa, Indigo Bush

Vigorous growing shrub with dark violet flowers.		
18 to 24 inches.....	1.20	10.00
2 to 3 feet.....	1.70	14.00
3 to 4 feet.....	2.30	18.00

ARONIA arbutifolia, Red Chokeberry. 8-10 ft.

White flowers sometimes tinged with red. April-May. Bright red fruit and red foliage in Autumn.		
12 to 18 inches.....	2.50	20.00
18 to 24 inches.....	3.50	30.00
2 to 3 feet.....	4.50	40.00

melanocarpa, Black Chokeberry. 6-8 ft.

White flowers April-May. Shining black fruit in Autumn.		
12 to 18 inches.....	1.80	15.00
18 to 24 inches.....	2.50	20.00
2 to 3 feet.....	3.00	25.00

BARBERRY, BOX, Berberis Japanese, minor. 2-3 ft.

Dwarf form of Japanese Barberry. Fine for low hedges or borders.		
9 to 12 inches.....	1.50	12.00
12 to 15 inches.....	2.00	16.00
15 to 18 inches.....	2.70	22.00

Red Leaved, atropurpurea. 3-6 ft.

Variety of Japanese Barberry with bright red foliage.		
9 to 12 inches.....	1.50	12.00
12 to 15 inches.....	1.80	15.00
15 to 18 inches.....	2.50	20.00
18 to 24 inches.....	3.00	25.00
2 to 2½ feet.....	4.00	35.00

Thunbergi, Japanese Barberry. 4-5 ft.

Pale yellow flowers. April-May. A splendid, hardy hedge plant. Also fine for mass planting. Brilliant red fruit and foliage in Autumn.		
12 to 18 inches (2 and 3 years)..... (\$70.00 per M)	1.00	8.00
18 to 24 inches (3 years heavy)..... (\$90.00 per M)	1.50	12.00
2 to 2½ feet (3 years heavy).....	2.00	16.00

ORNAMENTAL SHRUBS—Continued

BUCKTHORN, *Rhamnus cathartica*, Common Buckthorn. 8-10 ft.

Very hardy. Dark green leaves, black berries. Valuable for hedging in the north.		
	Per 10	Per 100
12 to 18 inches.....	\$.70	\$5.00
18 to 24 inches.....	1.00	7.00
2 to 3 feet.....	1.50	10.00
3 to 4 feet.....	1.80	15.00

frangula, Glossy Buckthorn. 10-12 ft.

Upright, hardy shrub, sometimes used for hedging. Berries red changing to black.		
12 to 18 inches.....	.70	5.00
18 to 24 inches.....	1.00	7.00
2 to 3 feet.....	1.30	10.00
3 to 4 feet.....	1.80	15.00

BUTTERFLYBUSH, *Buddleia Farquhar*. 4-5 ft.

A new early blooming variety. Flowers darker than Magnifica.		
No. 1	2.20	18.00
Medium	1.80	14.00

davidi Magnifica, Oxeye. 5-6 ft.

A perennial in this climate. Of rapid growth with very green foliage and attractive lilac flowers. Blooms from June-October.		
No. 1	(\$120.00 per M) 2.00	15.00
Medium	1.50	10.00

Wilsoni

A new variety discovered by Prof. Wilson of Arnold Arboretum. Much earlier and better blooming than other types.		
No. 1	2.50	20.00
Medium	1.70	15.00

Callicarpa Purpurea (Chinese Beauty-berry).

Lilac-violet berries. Exceptionally attractive in August.		
18 to 24 inches.....	2.50	.....
2 to 3 feet.....	3.50	.....

CALYCANTHUS floridus, Sweetshrub. 4-6 ft.

A fragrant shrub with chocolate colored flowers.		
12 to 18 inches.....	1.20	10.00
18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00

CARAGANA, arborescens, Siberian Pea-tree. 12-15 ft.

Very hardy. Yellow flowers in May-June.		
12 to 18 inches.....	.70	5.00
18 to 24 inches.....	1.00	8.00
2 to 3 feet.....	1.50	12.00
3 to 4 feet.....	2.00	16.00
4 to 5 feet.....	2.50	20.00

CEPHALANTHUS occidentalis, Buttonbush. 5-6 ft.

Attractive foliage with round heads of creamy white flowers. July-September.		
18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.50	30.00

ORNAMENTAL SHRUBS—Continued

CLETHRA alnifolia, Summersweet. 4-6 ft.

Spikes of fragrant flowers July-September. Prefers moist shady location. Also called Sweet Pepper Bush.

	Per 10	Per 100
12 to 18 inches.....	\$2.50	\$20.00
18 to 24 inches.....	3.50	30.00

CORNUS, Dogwood.**alba sibirica, Coral Dogwood. 10-12 ft.**

Hardy, vigorous, upright shrub producing small white flowers April-May. Porcelain blue fruit. Bright red bark in winter.

18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.80	14.00
3 to 4 feet.....	2.20	18.00

alternifolia, Pagoda Dogwood. 20-25 ft.

A distinctive green barked large shrub or small tree with unusual whorled branches in horizontal tiers. Blueish black fruit. Very attractive. Hardy. Single white flowers May.

18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.50	30.00

Amomun, (sericea) Silky Dogwood. 8-9 ft.

Pale blue fruits. Young twigs purple. Prefer moist places. Has creamy white flowers.

18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.80	14.00
3 to 4 feet.....	2.20	18.00

elegantissima, Silverblotch Dogwood, Variegated Leaves. 6-8 ft.

Silver variegated leaves, bright red bark. Very attractive.

12 to 18 inches.....	1.70	14.00
18 to 24 inches.....	2.20	18.00
2 to 3 feet.....	3.00	25.00
3 to 4 feet.....	4.00	35.00

florida alba. 15-20 ft.

Flowering tree producing white flowers, foliage turn dark red in autumn.

18 to 24 inches.....	3.00	.....
2 to 3 feet.....	4.00	.....
3 to 4 feet.....	6.00	.....

florida rubra, Red Flowering Dogwood. 15-20 ft.

Variety of Cornus Florida with bright pink flowers.

18 to 24 inches, not balled.....	7.50	.....
2 to 3 feet, not balled.....	12.50	.....
3 to 4 feet, not balled.....	17.50	.....
3 to 4 feet, B & B.....	20.00	.....

goldentwig, stolonifera lutea. 8-10 ft.

Distinct yellow bark, has fine winter effect.

18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00
3 to 4 feet.....	2.20	18.00

mascula, Cornelian-Cherry.

Dense growth with glossy foliage. Attractive in early spring with its yellow flowers and in the fall with its shining scarlet fruits.

18 to 24 inches.....	3.00	.....
2 to 3 feet.....	3.50	.....

ORNAMENTAL SHRUBS—Continued

CORNUS, Dogwood—Continued**paniculata, Gray Dogwood. 10-12 ft.**

White flowers in May followed by white fruit.	Per 10	Per 100
18 to 24 inches.....	\$2.20	\$18.00
2 to 3 feet.....	3.00	25.00
3 to 4 feet.....	4.00	35.00

sanguinea, Bloodtwig Dogwood. 10-12 ft.

Beautiful glossy red branches, greenish-white flowers May-June.

18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00

Stolonifera, Red-Osier Dogwood. 15-20 ft.

Dark wine colored branches. Dull white flowers May-June.

White berries. Vigorous grower. Hardy.

18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00
3 to 4 feet.....	2.20	18.00

CORYLUS americana, American Hazelnut. 8-10 ft.

Thrives in shady locations. Attractive foliage. Nuts edible.

12 to 18 inches.....	1.30	10.00
18 to 24 inches.....	2.00	15.00
2 to 3 feet.....	2.50	20.00

COTONEASTER acutifolia, Peking Cotoneaster. 10-12 ft.

Very hardy. Dark green leaves. Black fruit.

18 to 24 inches.....	1.20	10.00
2 to 3 feet.....	1.80	15.00
3 to 4 feet.....	2.50	20.00

CYDONIA japonica, Flowering Quince. 5-6 ft.

Well known shrub producing showy scarlet flowers in April.

12 to 18 inches..... (\$80.00 per M)	1.20	10.00
18 to 24 inches..... (\$120.00 per M)	1.70	14.00
2 to 3 feet..... (\$150.00 per M)	2.20	18.00
3 to 3½ feet.....	3.00	25.00

DAPHNE CNEORUM, (Garland Flower).

An interesting Evergreen Shrub, everblooming. Produces flowers intermittently all summer of pinkish lavender.

8 to 10 inches, B & B.....	6.50	60.00
10 to 12 inches, B & B.....	8.50	80.00
12 to 15 inches, B & B.....	12.50	100.00

DESMODIUM (See Lespedeza).**DEUTZIA, Double Rose, scabra plena. 5-6 ft.**

Flowers double blush pink.

18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00

gracilis, Slender Deutzia. 3 ft.

Dwarf, blooms freely. Small pure white flowers May.

9 to 12 inches..... (\$60.00 per M)	1.00	7.00
12 to 15 inches..... (\$80.00 per M)	1.10	9.00
15 to 18 inches..... (\$100.00 per M)	1.50	12.00
18 to 24 inches.....	1.80	15.00

lemoine, Lemoine Deutzia. 5-6 ft.

Large white showy flowers in May. Quite hardy.

12 to 18 inches.....	1.20	10.00
18 to 24 inches.....	1.70	14.00
2 to 2½ feet.....	2.20	18.00

ORNAMENTAL SHRUBS—Continued

DEUTZIA—Continued

magnifica.

A tall grower bearing a profusion of pure white flowers.	Per 10	Per 100
18 to 24 inches.....	\$1.30	\$10.00
2 to 3 feet.....	1.80	15.00

Pride of Rochester. 10-12 ft.

Strong grower, free bloomer, double white flowers tinged pink.

12 to 18 inches.....	.90	7.00
18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00
3 to 4 feet.....	2.20	18.00

scabra crenata. 5-6 ft.

Strong growing variety of Fuzzy Deutzia.

18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00
3 to 4 feet.....	2.20	18.00

Snowflake Deutzia, scabra candidissima. 8-10 ft.

Vigorous grower. Graceful, double white flowers, May-June.

18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00

ELAEAGNUS *angustifolia*, Russian Olive. 20-25 ft.

Attractive silver gray leaves, white berries. Desirable for mass planting. Used frequently for hedges and wind breaks. Very hardy.

18 to 24 inches.....	1.20	10.00
2 to 3 feet.....	1.80	15.00
3 to 4 feet.....	2.50	20.00

ELDER American, *sambucus canadensis*. 8-10 ft.

Hardy native shrub with white fragrant flowers June-July, followed by black berries.

3 to 4 feet.....	2.20	18.00
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Cutleaf American, *acutiloba*. 8-10 ft.

Dark green fern like leaves, finely cut. White flowers, May-June.

18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00
3 to 4 feet.....	2.20	18.00

Cutleaf Canadensis. 8-10 ft.

Golden like leaves, finely cut. Massive white flowers. June-July.

18 to 24 inches.....	2.50	20.00
2 to 3 feet.....	3.00	25.00
3 to 4 feet.....	4.00	35.00

Golden American, *canadensis aurea*. 10-12 ft.

Hardy, rapid growing shrub with outstanding yellow foliage.

18 to 24 inches.....	1.20	10.00
2 to 3 feet.....	1.70	14.00
3 to 4 feet.....	2.20	18.00
4 to 5 feet.....	3.00	25.00

pubens, Scarlet Elder. 8-12 ft.

Native, hardy northern shrub. White flowers in June. Red fruit June-August.

2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.00	25.00
4 to 5 feet.....	3.50	30.00

Variegated Leaved, (*Sambucus nigra variegata*). 10-12 ft.

Attractive leaves variegated with white.

2 to 3 feet.....	3.00	25.00
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ORNAMENTAL SHRUBS—Continued

EUONYMUS alatus, Winged Euonymus (Japanese Spindle Tree). 10-12 ft.

Yellow flowers May-June. Interesting corky bark. Leaves turning brilliant crimson in Autumn.

	Per 10	Per 100
12 to 18 inches.....	\$1.80	\$15.00
18 to 24 inches.....	2.50	20.00
2 to 3 feet.....	3.50	30.00
3 to 4 feet.....	4.50	40.00

Americanus, Brook Euonymus.

Tall shrub with slender green branches. In late summer the fruits become very showy because of their lobed and warty seed coats and scarlet seeds.

18 to 24 inches.....	2.50	.....
2 to 3 feet.....	3.00	.....

atropurpureus, Wahoo. 12-15 ft.

Native, hardy, vigorous shrub or small tree producing an abundance of scarlet berries. Attractive colored foliage in autumn.

12 to 18 inches.....	1.20	10.00
18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.50	30.00

bungeanus, Winterberry Euonymus.

Very attractive for its large freely produced pink fruit.

18 to 24 inches.....	2.00	.....
2 to 3 feet.....	2.50	.....
3 to 4 feet.....	3.50	.....

European Burningbush, europaeus. 12-15 ft.

Dark green foliage with yellow and scarlet fruit in autumn.

18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.50	30.00
4 to 5 feet.....	4.00	.....

Yedoensis, Yeddo Euonymus.

Large shrub with remarkable masses of pink and orange four lobed fruit.

12 to 18 inches.....	1.50	.....
18 to 24 inches.....	2.00	.....
2 to 3 feet.....	3.00	.....

EXOCHORDA Grandiflora (Pearl Bush).

Dazzling white flowers in May. Attractive foliage.

12 to 18 inches.....	1.20	10.00
18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00

FORSYTHIA, Goldblotch (suspensa variegata). 6-8 ft.

Has very attractive, striking golden foliage. Bright yellow flowers.

18 to 24 inches.....	1.20	10.00
2 to 3 feet.....	1.80	15.00
3 to 4 feet.....	2.50	20.00

intermedia, Border Forsythia. 8-10 ft.

Vigorous, spreading. Bright yellow flowers early in April.

12 to 18 inches.....	1.00	7.00
18 to 24 inches.....	1.50	10.00
2 to 3 feet..... (\$120.00 per M)	1.70	14.00
3 to 4 feet..... (\$160.00 per M)	2.20	18.00

ORNAMENTAL SHRUBS—Continued

FORSYTHIA—Continued

intermedia spectabilis, Showy Border Forsythia. 8-10 ft.

Improved form of <i>Intermedia</i> . Rich golden yellow flowers.	Per 10	Per 100
12 to 18 inches.....	\$1.00	\$8.00
18 to 24 inches.....	1.20	10.00
2 to 3 feet.....	1.80	15.00
3 to 4 feet.....	2.50	20.00

suspensa fortunei, Fortune Forsythia. 10-12 ft.

Upright, arching branches. Bright yellow flowers early in April.

12 to 18 inches.....	1.00	8.00
18 to 24 inches.....	1.20	10.00
2 to 3 feet..... (\$120.00 per M)	1.70	14.00
3 to 4 feet..... (\$160.00 per M)	2.20	18.00

suspensa, Weeping Forsythia. 6-8 ft.

Slender pendulous branches. Golden yellow flowers in April.

12 to 18 inches.....	1.30	10.00
18 to 24 inches.....	2.00	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.00	25.00
4 to 5 feet.....	3.50	30.00

viridissima, Greenstem Forsythia. 7-8 ft.

Stocky grower. Dark green leaves, yellow flowers. Late bloomer.

18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00
3 to 4 feet.....	2.20	18.00

HAMAMELIS *virginiana*, Witchhazel. 12-15 ft.

Succeeds best in moist places with partial shade. Yellow flowers late autumn.

12 to 18 inches.....	2.00	15.00
18 to 24 inches.....	2.50	20.00
2 to 3 feet.....	3.50	30.00

HONEYSUCKLE, *Lonicera*.*bella albida*, White Belle Honeysuckle. 10-12 ft.

Very hardy, upright, strong grower. White bloom, red fruit. Makes a splendid tall hedge.

12 to 18 inches..... (\$60.00 per M)	1.00	7.00
18 to 24 inches..... (\$80.00 per M)	1.30	10.00
2 to 3 feet..... (\$120.00 per M)	1.70	14.00
3 to 4 feet..... (\$160.00 per M)	2.20	18.00
4 to 5 feet.....	3.00	.....

bella rosea, Pink Belle Honeysuckle. 7-8 ft.

Hardy, spreading, medium grower. Attractive pink flowers, red fruit.

12 to 18 inches..... (\$60.00 per M)	1.00	7.00
18 to 24 inches..... (\$80.00 per M)	1.30	10.00
2 to 3 feet..... (\$120.00 per M)	1.70	14.00
3 to 4 feet..... (\$160.00 per M)	2.20	18.00

candidissima. 8-10 ft.

Hardy, upright, large pure white flowers.

12 to 18 inches.....	1.00	7.00
18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00
3 to 4 feet.....	2.20	18.00

ORNAMENTAL SHRUBS—Continued

HONEYSUCKLE, *Lonicera*—Continued**fragrantissima, Winter Honeysuckle. 6-8 ft.**

Fragrant white flowers March-April. Nearly evergreen, semi-hardy.

	Per 10	Per 100
12 to 18 inches.....	\$1.00	\$7.00
18 to 24 inches.....	1.50	10.00
2 to 3 feet.....	2.00	16.00

grandiflora rosea (bride). 12-15 ft.

Flowers bright pink, April-May. One of the best pink upright honeysuckles. Hardy, strong, upright grower.

12 to 18 inches.....	(\$60.00 per M)	1.00	7.00
18 to 24 inches.....	(\$80.00 per M)	1.30	10.00
2 to 3 feet.....	(\$120.00 per M)	1.70	14.00
3 to 4 feet.....	(\$160.00 per M)	2.20	18.00
4 to 5 feet.....		3.00	25.00

korolkowi floribunda. 8-10 ft.

Broad Blueleaf Honeysuckle. Beautiful foliage, white flowers.

18 to 24 inches.....	2.50	.....
2 to 3 feet.....	3.00	.....
3 to 4 feet.....	3.50	.....

Morrow Honeysuckle, morrowi. 7-8 ft.

Spreading habit, attractive foliage. White flowers, May-June. Red berries.

12 to 18 inches.....	1.00	7.00
18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00
3 to 4 feet.....	2.20	18.00

Siberian, splendens. 8-10 ft.

Hardy, upright. Yellow or red berries. Introduced by Prof. Hansen.

12 to 18 inches.....	1.00	8.00
18 to 24 inches.....	1.50	12.00
2 to 3 feet.....	2.00	16.00
3 to 4 feet.....	2.50	.....

tatarica rosea, Pink Tatarian Honeysuckle. 10-12 ft.

Hardy, vigorous grower. Pink flowers, April-May. Red fruit.

12 to 18 inches.....	(\$60.00 per M)	1.00	7.00
18 to 24 inches.....	(\$80.00 per M)	1.30	10.00
2 to 3 feet.....	(\$120.00 per M)	1.70	14.00
3 to 4 feet.....	(\$160.00 per M)	2.20	18.00
4 to 5 feet.....		3.00	25.00

tatarica rubra, Red Tatarian Honeysuckle. 8-10 ft.

Very hardy, upright. Flowers April-May, rosy pink. Bright red fruit.

12 to 18 inches.....	(\$70.00 per M)	1.00	8.00
18 to 24 inches.....	(\$100.00 per M)	1.50	12.00
2 to 3 feet.....	(\$140.00 per M)	2.00	16.00
3 to 4 feet.....	(\$170.00 per M)	2.50	20.00
4 to 5 feet.....		3.00	25.00

tatarica alba, White Tatarian Honeysuckle. 10-12 ft.

12 to 18 inches.....	(\$60.00 per M)	1.00	7.00
18 to 24 inches.....	(\$80.00 per M)	1.30	10.00
2 to 3 feet.....	(\$120.00 per M)	1.70	14.00
3 to 4 feet.....	(\$160.00 per M)	2.20	18.00
4 to 5 feet.....		3.00	25.00

ORNAMENTAL SHRUBS—Continued

		Per 10	Per 100
HYDRANGEA arborescens grandiflora, Snowhill. 3-6 ft.			
Large, double white flowers June-July. Thrives in shady places.			
12 to 18 inches.....	(\$80.00 per M)	\$1.30	\$10.00
18 to 24 inches.....	(\$120.00 per M)	1.70	14.00
2 to 3 feet.....	(\$160.00 per M)	2.20	18.00
3 to 3½ feet.....		3.00	25.00
paniculata grandiflora, Peegee Hydrangea. 8-10 ft.			
A very hardy shrub with large trusses of showy double white flowers, blending into pink and bronze shades in autumn. July-October.			
12 to 18 inches.....	(\$80.00 per M)	1.30	10.00
18 to 24 inches.....	(\$120.00 per M)	1.70	14.00
2 to 3 feet.....	(\$160.00 per M)	2.20	18.00
3 to 3½ feet.....		3.00	25.00
Tree Form, 2 to 3 feet.....		3.50	30.00
" " 3 to 4 feet.....		4.50	40.00
" " 4 to 5 feet.....		6.00	50.00
HYPERICUM aureum, Golden St. Johnswort. 4 ft.			
Hardy shrub with bright yellow flowers July-August.			
18 to 24 inches.....		3.00	25.00
2 to 2½ feet.....		3.50	30.00
ILEX Verticillata, Winterberry. 4-6 ft.			
Bright berries which remain until midwinter.			
12 to 18 inches.....		1.80	15.00
18 to 24 inches.....		3.00	25.00
KOLKWTZIA amabilis, Beauty bush. 4-6 ft.			
A graceful shrub, covered with small pink flowers in May.			
12 to 18 inches.....		2.50	20.00
18 to 24 inches.....		3.00	25.00
LESPEDEZA, formosa, Purple Buschclover (Desmodium penduliflorum). 3-4 ft.			
A herbaceous shrub with attractive purple flowers in September.			
2 year, Medium		2.00	15.00
2 year, No. 1.....		3.00	25.00

LILAC, Syringa**FRENCH LILACS, Named Varieties**

Valuable, hardy hybrids. Popular on account of their attractive flowers of various colors and foliage. Height to fifteen feet according to variety and soil.

	Per 10	Per 100
12 to 18 inches.....	\$1.80	\$15.00
18 to 24 inches.....	2.70	22.00
2 to 3 feet.....	3.50	30.00
3 to 4 feet.....	5.50	45.00
4 to 5 feet.....	7.50	.....

d-Double

Alphonse Lavalley, d violet
 Belle de Nancy, d rose, white center
 Chas. Joly, d purple
 Chas. X. s reddish purple
 Hugo Koster, s reddish purple
 Mad. Abel Chatenay, d white
 Mad. C. Perier, d white

s-Single

Mirabeau, s purple
 Marie LeGraye, s white
 Michael Buchner, d pale lilac
 Mme. Lemoine, d white
 Pres. Grevy, d light blue
 Rubra de Marley, d rosy red
 S. de Lud. Spaeth, s purple

ORNAMENTAL SHRUBS—Continued

LILAC, *Syringa*—Continued**Chinese, rothomagensis. 8-10 ft.**

Generally grown and sold for Persian Lilac. Upright vigorous grower. Reddish purple flowers April-May. One of the best for general planting on account of its free blooming qualities and hardiness.

	Per 10	Per 100
12 to 18 inches.....	\$1.00	\$8.00
18 to 24 inches.....	1.20	10.00
2 to 3 feet.....	1.80	15.00
3 to 4 feet.....	2.50	20.00
4 to 5 feet.....	3.00	25.00

Common Purple, vulgaris. 12-18 ft.

Hardy popular shrub. Blooms freely. Purplish, single lilac flowers in large panicles April-May. Ask for special prices on quantities.

12 to 18 inches.....	(\$50.00 per M)	.90	7.00
18 to 24 inches.....	(\$70.00 per M)	1.20	10.00
2 to 3 feet.....	(\$100.00 per M)	1.70	14.00
3 to 3½ feet.....	(\$150.00 per M)	2.20	18.00
3½ to 4 feet.....		2.70	22.00
Tree Form, 2 to 3 feet.....		2.00	16.00
" " 3 to 4 feet.....		3.00	25.00

Common White, vulgaris alba. 12-15 ft.

Hardy, vigorous growth. Attractive foliage, single white flowers.

12 to 18 inches.....	1.20	10.00
18 to 24 inches.....	1.70	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.50	30.00

Dr. Breitenschneider. 8-10 ft.

Hardy upright grower. Large attractive leaves. Beautiful lavender flowers.

18 to 24 inches.....	2.50	20.00
2 to 3 feet.....	3.00	25.00
3 to 4 feet.....	3.50	30.00
4 to 5 feet.....	4.00	35.00

japonica, Japanese Tree Lilac. 18-20 ft.

Upright grower with large handsome leaves. Creamy white flowers. June-July.

12 to 18 inches.....	1.20	10.00
18 to 24 inches.....	1.70	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.50	30.00

josikea, Hungarian Lilac. 8-10 ft.

Upright grower, attractive dark green foliage, dark violet flowers. June.

18 to 24 inches.....	2.00	16.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.50	30.00
4 to 5 feet.....	4.50	.....

ORNAMENTAL SHRUBS—Continued

LILAC, *Syringa*—Continued**Peking, pekinensis, (Chinese Tree Lilac).**

Grows rapidly into a tree. Slender, spreading branches, creamy white flowers in large panicles on end of branches in June.

	Per 10	Per 100
12 to 18 inches.....	\$1.70	\$15.00
18 to 24 inches.....	2.50	20.00
2 to 3 feet.....	3.00	25.00
3 to 4 feet.....	4.00	35.00

Persian Purple, persica. 8-10 ft.

Spreading habit. Slender arching branches with small leaves.

Pale lilac flowers, poor quality, April-May. Chinese or Rothomagensis far superior.

18 to 24 inches.....	1.20	10.00
2 to 3 feet.....	1.80	15.00
3 to 4 feet.....	2.50	20.00
4 to 5 feet.....	3.00	25.00

Saugeana. 8-9 ft.

Variety of Chinese Lilac, reddish purple flowers. April-May.

18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.00	.....
4 to 5 feet.....	3.50	.....

villosa, Late Lilac. 8-10 ft.

Bushy, compact grower. Large attractive leaves. Pale pink flowers June.

18 to 24 inches.....	1.40	12.00
2 to 3 feet.....	1.80	15.00
3 to 4 feet.....	2.50	20.00
4 to 5 feet.....	3.50	30.00

PHILADELPHUS, Mockorange (*Syringa*)**Avalanche, Mock Orange.**

Graceful shrub of arching habit. Very profuse bloomer.

	Per 10	Per 100
18 to 24 inches.....	\$1.20	\$10.00
2 to 3 feet.....	1.80	15.00

Bouquet Blanc.

Blooms freely in May and June. Very fragrant.

18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00

coronarius, Sweet Mockorange (Garland Syringa). 8-10 ft.

A popular well known, hardy shrub. White, fragrant flowers in May-June.

12 to 18 inches.....	(\$50.00 per M)	1.00	7.00
18 to 24 inches.....	(\$70.00 per M)	1.30	10.00
2 to 3 feet.....	(\$100.00 per M)	1.70	14.00
3 to 4 feet.....	(\$150.00 per M)	2.20	18.00
4 to 5 feet.....		3.00	25.00

Golden. 4-5 ft.

Dwarf, compact form. Attractive yellow leaves, white flowers, May-June.

12 to 15 inches.....	1.70	14.00
18 to 24 inches.....	3.00	25.00

ORNAMENTAL SHRUBS—Continued

PHILADELPHUS, Mockorange (*Syringa*)—Continued

gordonianus. (Gorden's Mock Orange). 8-10 ft.

	Per 10	Per 100
Slightly fragrant. Late blooming.		
18 to 24 inches.....(\$70.00 per M)	\$1.20	\$10.00
2 to 3 feet.....(\$100.00 per M)	1.70	14.00
3 to 4 feet.....(\$150.00 per M)	2.20	18.00

grandiflorus, Large Flowering Mockorange. 10-12 ft.

Hardy, vigorous, upright grower producing an abundance of large flowers. May-June. Not fragrant.

18 to 24 inches.....(\$70.00 per M)	1.20	10.00
2 to 3 feet.....(\$100.00 per M)	1.70	14.00
3 to 4 feet.....(\$150.00 per M)	2.20	18.00

lemoinei, Lemoine Mockorange. 4-5 ft.

Semi-dwarf with attractive foliage, producing dense racemes of small fragrant flowers.

12 to 18 inches.....(\$60.00 per M)	.90	7.00
18 to 24 inches.....(\$80.00 per M)	1.20	10.00
2 to 2½ feet.....(\$120.00 per M)	1.70	14.00
2½ to 3 feet.....(\$150.00 per M)	2.20	18.00

Mont Blanc.

Medium dwarf growing. Flowers very fragrant.

18 to 24 inches.....	1.50	12.00
2 to 3 feet.....	1.80	15.00

virginal. 7-8 ft.

Medium grower. Loads down with beautiful fragrant semi-double flowers over a long season, beginning in May.

12 to 18 inches.....	1.20	10.00
18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.00	25.00

PHYSOCARPUS, Goldleaf Ninebark, (*Spirea Aureus*). 8-10 ft.

Golden leaved variety producing white flowers in May-June.

18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00
3 to 4 feet.....	2.20	18.00

opulifolius, Common Ninebark. 8-10 ft.

Very hardy. White flowers in May—June, followed by attractive brownish-red pods.

18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00
3 to 4 feet.....	2.20	18.00

opulifolius nana, Dwarf Ninebark. 4-5 ft.

Dwarf form, dense grower. Very attractive foliage and flowers May-June, followed by numerous small red pods.

A valuable, hardy, low growing shrub.

12 to 18 inches.....	.90	7.00
18 to 24 inches.....	1.20	10.00
2 to 3 feet.....	1.70	14.00
3 to 3½ feet.....	2.20	18.00

POTENTILLA**fruticosa*, Shrubby Cinquefoil. 2-3 ft.

Dwarf. Produces bright yellow flowers throughout the summer.

12 to 18 inches.....	2.50	.....
18 to 24 inches.....	3.00	.....

ORNAMENTAL SHRUBS—Continued

PRIVET—*Ligustrum***Amoor North, Amurense. 12-15 ft.**

Used extensively. Valuable, hardy, hedge plant with rich, attractive foliage.

	Per 100	Per 1000
12 to 18 inches, 2 canes.....	\$2.50	\$22.00
12 to 18 inches, 3 canes.....	3.50	30.00
18 to 24 inches, 2 canes.....	3.50	30.00
18 to 24 inches, 3 canes up.....	4.50	40.00
2 to 3 feet, 4 canes up.....	5.00	45.00
3 to 4 feet, 5 canes.....	9.00	80.00

European Privet, vulgare. 10-15 ft.

Dark green foliage, creamy white flowers June-July. Blue-black berries. Shears well, very hardy. Valuable for western states.

12 to 18 inches, 3 canes up.....	4.50	40.00
18 to 24 inches, 3 canes up.....	6.00	50.00
2 to 3 feet, 4 canes.....	7.00	60.00

Ibodium Privet. 8-10 ft.

Upright, vigorous with foliage similar to California but much hardier.

12 to 18 inches, 3 canes up.....	4.00	30.00
18 to 24 inches, 3 canes up.....	5.00	40.00
2 to 3 feet, 4 canes up.....	6.00	50.00

Ibota Privet. 8-10 ft.

Spreading habit. Blooms freely June-July. Attractive black berries.

12 to 18 inches, well branched.....	4.00	35.00
18 to 24 inches, well branched.....	5.00	45.00
2 to 3 feet, well branched.....	6.00	55.00

California Privet ovalifolium. 12-15 ft.

An attractive, popular hedge plant. Not hardy in this latitude.

12 to 18 inches, 3 canes up.....	2.50	18.00
18 to 24 inches, 3 canes up.....	3.00	25.00
2 to 3 feet, 4 canes up.....	4.00	35.00

regel Privet. 6-8 ft.

Low growing, dense shrub with horizontal, spreading branches. Fine, hardy hedge plant.

12 to 18 inches, well branched, true.....	7.50	70.00
18 to 24 inches, well branched, true.....	10.00	90.00
2 to 2½ feet, well branched, true.....	15.00	.....

PRUNUS, Ornamental Plums. See Deciduous Trees.

PURPLE FRINGE (See Rhus).

RHODOTYPOS kerrioides, Jetbead (White Kerria) 4-5 ft.

Distinct shrub. Bright green foliage. Single white flowers April-May. Black shiny fruit in autumn and winter.

	Per 10	Per 100
12 to 18 inches.....	\$.90	\$7.00
18 to 24 inches.....	1.20	10.00
2 to 3 feet.....	1.70	14.00
3 to 3½ feet.....	2.20	18.00

ORNAMENTAL SHRUBS—Continued

RHUS canadensis, Fragrant Sumac (aromatica). 5-6 ft.

Aromatic shrub. Small yellowish flowers, April-May followed with red berries.

	Per 10	Per 100
18 to 24 inches.....	\$3.00	\$25.00
2 to 3 feet.....	4.00	35.00
3 to 4 feet.....	5.00	45.00

cotinus, Smoketree (Purple Fringe). 10-15 ft.

Rapid grower producing masses of filmy, smoky panicles of flowers July-August, making a fine specimen.

12 to 18 inches.....	2.50	20.00
18 to 24 inches.....	3.00	25.00
2 to 3 feet.....	4.00	35.00
3 to 4 feet.....	5.00	45.00

glabra, Smooth Sumac. 6-10 ft.

of dwarfish habit, producing bunches of crimson berries, August-September. Rich, red autumn coloring of leaves.

18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	2.00	15.00
3 to 4 feet.....	2.50	20.00
4 to 5 feet.....	3.00	25.00

Shredded or Fern-leaved Sumac, typhina laciniata. 10-12 ft.

Rapid grower, attractive, long feathery leaves finely cut.

12 to 18 inches.....	1.30	10.00
18 to 24 inches.....	1.70	14.00
2 to 3 feet.....	2.20	18.00
3 to 4 feet.....	3.00	25.00
4 to 5 feet.....	3.50	30.00

typhina, Staghorn Sumac. 15-25 ft.

Rapid grower, greenish flowers in dense terminal panicles, clusters of crimson berries. Leaves yellow and purple in Autumn.

2 to 3 feet.....	1.70	14.00
3 to 4 feet.....	2.20	18.00
4 to 5 feet.....	3.00	25.00
5 to 6 feet.....	3.50	30.00

RIBES alpinum, Mountain Currant. 6-8 ft.

A hardy, dense shrub suitable for hedges or mass planting. Small, greenish flowers, April-May. Scarlet fruit.

12 to 15 inches.....	1.80	15.00
15 to 18 inches.....	2.50	20.00
18 to 24 inches.....	3.00	25.00

odoratum, Golden Currant (aureum). 6-8 ft.

Rapid, upright grower producing fragrant yellow flowers in April-May.

18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00
3 to 4 feet.....	2.20	18.00

ROSE ACACIA, Robinia hispida. 6-8 ft.

Branches covered with rosy pink, attractive flowers April-May.

12 to 18 inches.....	1.80	15.00
18 to 24 inches.....	2.50	20.00
2 to 3 feet.....	3.00	25.00
3 to 4 feet.....	4.00	35.00
4 to 5 feet.....	4.50	.....
5 to 6 feet.....	5.00	.....

ORNAMENTAL SHRUBS—Continued

SALIX, Rosmarinifolia (Incana).

Small tree with long slender branches and narrow foliage.

Silvery on under side.

	Per 10	Per 100
12 to 18 inches.....	\$1.20	\$10.00
18 to 24 inches.....	1.70	15.00

SNOWBALL (See Viburnum).**SORBARIA.****sorbifolia, Ural False Spirea. 5-6 ft.**

Leaves out very early in the spring, showing very attractive foliage, followed with large, fluffy heads of white flowers, June-July.

12 to 18 inches.....	.90	7.00
18 to 24 inches.....	1.20	10.00
2 to 3 feet.....	1.80	15.00

SPIREA, Anthony Waterer. 3-4 ft.

A valuable dwarf shrub, bright red flowers June-September.

9 to 12 inches.....	1.00	8.00
12 to 15 inches..... (\$90.00 per M)	1.20	10.00
15 to 18 inches..... (\$120.00 per M)	1.70	14.00
18 to 24 inches..... (\$180.00 per M)	2.20	18.00
2 to 2½ feet.....	3.00	25.00

arguta, Garland Spirea. 5-6 ft.

Upright, hardy shrub, small light green leaves covered with single white flowers April-May. There are a number of hybrids varying in habit of growth.

12 to 18 inches.....	.80	6.00
18 to 24 inches.....	1.00	8.00
2 to 2½ feet.....	1.50	12.00
2½ to 3 feet.....	2.00	16.00
3 to 3½ feet.....	2.70	22.00

Billiard Spirea, billardi. 5-6 ft.

Bright pink flowers in spikes July-September.

18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00
3 to 3½ feet.....	2.20	18.00

Bumalda. 3-4 ft.

Dwarf. Attractive, light pink flowers July-September.

12 to 15 inches.....	1.20	10.00
15 to 18 inches.....	1.70	14.00
18 to 24 inches.....	2.20	18.00

Bumalda superba. 3-5 ft.

A new dwarf variety. Vigorous and hardy as Froebel; more upright. Bright pink flowers, beautiful purplish foliage in Autumn.

12 to 18 inches.....	.90	7.00
18 to 24 inches.....	1.20	10.00
2 to 2½ feet.....	1.70	14.00
2½ to 3 feet.....	2.20	18.00

Douglas Spirea, douglasi. 4-6 ft.

Gray foliage, pink flowers July-August.

12 to 18 inches.....	1.00	7.00
18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00

ORNAMENTAL SHRUBS—Continued

SPIREA—Continued

Fortune Spirea, fortunei (callosa rosea). 3-4 ft.

Upright, vigorous grower, attractive foliage, pink flowering.	Per 10	Per 100
2 to 3 feet.....	\$2.20	\$18.00

Froebel Spirea. 4 ft.

Vigorous, spreading grower. Bright pink flowers May-June.

Purplish tips in spring. Beautiful autumn colors. Very hardy. Used extensively.

12 to 18 inches.....	(\$60.00 per M)	.90	7.00
18 to 24 inches.....	(\$80.00 per M)	1.20	10.00
2 to 2½ feet.....	(\$110.00 per M)	1.70	14.00
2½ to 3 feet.....		2.20	18.00

Japanese superba (callosa superba). 3-4 ft.

Small, attractive white flowers. July and August.

12 to 15 inches.....	.90	7.00
15 to 18 inches.....	1.20	10.00
18 to 24 inches.....	1.80	15.00

Japanese White, japonica ovalifolia (callosa alba). 3 ft.

Dwarf grower, dark green foliage, free bloomer, white flowers June-September.

9 to 12 inches.....	.90	7.00
12 to 15 inches.....	1.20	10.00
15 to 18 inches.....	1.50	12.00
18 to 24 inches.....	2.00	16.00

Korean, trichocarpa. 5 ft.

New hardy Spirea. Similar to Van Houtte. Blooms a little later, and the flowers are larger.

18 to 24 inches.....	2.50	20.00
2 to 3 feet.....	3.00	25.00

latifolia, Meadow Spirea (Salicifolia). 5-6 ft.

Upright grower. Both pink and white varieties, flowers on spikes like Billiard. Hardy.

18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00
3 to 3½ feet.....	2.20	18.00

opulifolius, See Physocarpus.**prunifolia, Double Bridalwreath. 5-6 ft.**

Small plum-like leaves, double white flowers blooming profusely. Hardy.

12 to 18 inches.....	1.20	10.00
18 to 24 inches.....	1.70	14.00
2 to 3 feet.....	2.20	18.00
3 to 4 feet.....	3.00	25.00

Reeves Spirea, reevesiana. 4-6 ft.

Graceful arching habit. Pure white flowers May. Semi-hardy.

18 to 24 inches.....	1.30	10.00
2 to 3 feet.....	1.70	14.00

sorbifolia. (See Sorbaria).**Thunberg Spirea, thunbergii. 3-4 ft.**

Low growing shrub with slender spreading branches. Feathery bright green foliage. Showy white flowers, April.

12 to 18 inches.....	.90	7.00
18 to 24 inches..... (\$80.00 per M)	1.20	10.00
2 to 2½ feet..... (\$120.00 per M)	1.80	15.00
2½ to 3 feet.....	2.50	20.00

ORNAMENTAL SHRUBS—Continued

SPIREA—Continued

tomentosa, (Hard Hack).

	Per 10	Per 100
Woolly, rose pink flowers.		
18 to 24 inches.....	\$1.30	\$.....
2 to 3 feet.....	1.70	.....

vanhoutte Spirea. 5-6 ft.

Well known, popular shrub. Graceful habit of growth.
Sometimes called Bridalwreath. Pure white flowers April-May. Blooms profusely.

12 to 18 inches..... (\$35.00 per M)	.70	5.00
18 to 24 inches..... (\$50.00 per M)	.90	7.00
2 to 3 feet..... (\$70.00 per M)	1.20	10.00
3 to 4 feet..... (\$100.00 per M)	1.60	13.00
3 to 4 feet, clumps.....	1.80	15.00
4 to 5 feet, clumps.....	2.50	20.00

STEPHENANDRA *flexuosa*.

Graceful, dwarf shrub with fern-like foliage and white flowers.

12 to 18 inches.....	1.50	.....
18 to 24 inches.....	2.00	.....

SYMPHORICARPOS, *mollis*, Spreading Snowberry. 4-5 ft.

Attractive foliage, pink flowers June-July. Large white fruit. Hardy.

18 to 24 inches..... (\$80.00 per M)	1.20	10.00
2 to 3 feet..... (\$100.00 per M)	1.70	14.00
3 to 4 feet.....	2.20	18.00

Occidentalis, Western Snowberry.

Hardy, upright growth, attractive foliage. Small, pinkish-white flowers. June-July.

2 to 3 feet.....	1.50	12.00
3 to 4 feet.....	2.50	20.00

racemosus, Common Snowberry. 3-5 ft.

Attractive green foliage, pink flowers June-July. Large white fruit in clusters in Autumn.

12 to 18 inches..... (\$60.00 per M)	.90	7.00
18 to 24 inches..... (\$80.00 per M)	1.20	10.00
2 to 3 feet..... (\$120.00 per M)	1.70	14.00
3 to 3½ feet.....	2.20	18.00

Variegated Coralberry. 3 ft.

A sport of *Vulgaris*. Hardy. Small white variegated leaves.

12 to 18 inches.....	1.00	8.00
18 to 24 inches.....	1.50	12.00
2 to 3 feet.....	2.00	17.00

Vulgaris, Coralberry (Red Snowberry). 4-6 ft.

Hardy native shrub. Succeeds everywhere. Coral red berries in Autumn and Winter.

12 to 18 inches..... (\$60.00 per M)	.90	7.00
18 to 24 inches..... (\$80.00 per M)	1.20	10.00
2 to 3 feet..... (\$120.00 per M)	1.70	14.00
3 to 3½ feet.....	2.20	18.00

ORNAMENTAL SHRUBS—Continued

TAMARIX.

Grown chiefly for its fine, graceful foliage and showy panicles of flowers.

	Per 10	Per 100
Green Foliage Varieties, 12 to 18 inches.....	\$.90	\$7.00
" " " 18 to 24 inches.....	1.20	10.00
" " " 2 to 3 feet.....	1.70	14.00
" " " 3 to 4 feet.....	2.20	18.00

africana. 12-15 ft.

Feathery green foliage, pink flowers early in spring before leaves.

gallica. 10-12 ft.

Bluish green foliage. Light pink flowers May-June.

gallica indica. 10-12 ft.

Upright grower, green foliage, pink flowers May.

tetandra purpurea. 12-15 ft.

Bright green foliage. Vigorous. One of the hardiest. Pink flowers May-June.

TAMARIX

Silver foliage varieties, 12 to 18 inches.....	1.00	8.00
" " " 18 to 24 inches.....	1.50	12.00
" " " 2 to 3 feet.....	2.00	16.00
" " " 3 to 4 feet.....	2.50	20.00
" " " 4 to 5 feet.....	3.00	25.00

amurensis, Amur Tamarix, Hort. variety Pentandra. 8-10 ft.

Strong growing, hardy shrub with purple branches, silvery foliage with pink flowers in large panicles.

hispida, Kashgar Tamarix. 15-20 ft.

Feathery silver foliage. Bright pink flowers June-July. Remaining in bloom longer than other varieties. One of the best. Hardy.

odessana, Odessa Tamarix. 6-8 ft.

Upright, slender branches. Light silver foliage, light pink flowers in slender racemes.

VIBURNUM, americanum, American Cranberrybush. 8-12 ft.

Handsome shrub, single white flowers in April-May. Bright scarlet berries hanging until spring. Edible.

18 to 24 inches.....	2.00	16.00
2 to 3 feet.....	2.60	22.00

carlesi, fragrant. 3-4 ft.

Much-branched spreading shrub. Flowers pinkish to white.

Fragrant. April-May.

15 to 18 inches.....	6.00	.....
18 to 24 inches.....	10.00	.....

cassinoides, Withe-rod.

Broad panicles of creamy white flowers, followed by pink berries which change to blue.

12 to 18 inches.....	2.00	.....
18 to 24 inches.....	3.00	.....

dentatum, Arrowwood. 10-12 ft.

Attractive foliage, bushy growth, single white flowers April-May followed by bluish-black fruit.

12 to 18 inches.....	1.00	8.00
18 to 24 inches.....	1.50	12.00
2 to 3 feet..... (\$150.00 per M)	2.50	20.00
3 to 4 feet..... (\$200.00 per M)	3.00	25.00
4 to 5 feet..... (\$250.00 per M)	3.50	30.00
5 to 6 feet.....	4.00	.....

ORNAMENTAL SHRUBS—Continued

VIBURNUM—Continued

lantana, Wayfaring Tree. 10-15 ft.

Upright. Attractive deep green leaves, single with flowers

May. Bright red fruit changing to black.

	Per 10	Per 100
12 to 18 inches.....	\$1.50	\$12.00
18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.50	30.00

lentago, Nannyberry. 18-20 ft.

Large growing, upright shrub or small tree. Single white flowers in May. Shining green leaves. Large blue black fruit.

12 to 18 inches.....	1.80	15.00
18 to 24 inches.....	2.50	20.00
2 to 3 feet.....	3.00	25.00
3 to 4 feet.....	3.50	.....

molle, Kentucky Viburnum. 8-10 ft.

Similar to Dentatum. Of slower growth and more attractive foliage. Single white flowers April-May. Blue-black fruit.

12 to 18 inches.....	1.00	8.00
18 to 24 inches.....	1.50	12.00
2 to 3 feet..... (\$150.00 per M)	2.50	20.00
3 to 4 feet..... (\$200.00 per M)	3.00	25.00
4 to 5 feet.....	3.50	30.00
5 to 6 feet.....	4.00	.....

opulus, European Cranberrybush (Highbush Cranberry). 10-12 ft.

Well known hardy shrub. Single white flowers April-May followed by scarlet fruit hanging on until spring.

12 to 18 inches.....	1.30	10.00
18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.50	30.00

opulus sterilis, Common Snowball. 10-12 ft.

Well known, popular shrub. Blooms profusely. Large double white flowers April-May.

12 to 18 inches.....	1.20	9.00
18 to 24 inches..... (\$100.00 per M)	1.50	12.00
2 to 3 feet..... (\$150.00 per M)	2.00	16.00
3 to 4 feet..... (\$200.00 per M)	2.70	22.00
4 to 5 feet.....	3.20	27.00

pubescens, Downy Viburnum.

Pretty dwarf species with greenish white flowers followed by black fruit.

12 to 18 inches.....	2.00	18.00
18 to 24 inches.....	3.00	25.00
2 to 3 feet.....	3.50	30.00
3 to 4 feet.....	4.00	35.00

Seiboldi (Japonicum). 9-10 ft.

White, May-June, berries pink changing to black. Hand-some large dark green leaves. Vigorous.

12 to 18 inches.....	2.00	.....
18 to 24 inches.....	3.00	.....
2 to 3 feet.....	3.50	.....

ORNAMENTAL SHRUBS—Continued

VIBURNUM—Continued

tomentosum, Doublefile Viburnum. 6-8 ft.

Single flowering Japanese Snowball. May-June. Berries red to black. Attractive foliage. Tops kill back in this latitude.

	Per 10	Per 100
12 to 18 inches.....	\$1.70	\$14.00
18 to 24 inches.....	2.10	18.00
2 to 3 feet.....	3.00	25.00

WEIGELA candida, White Weigela. 7-8 ft.

Vigorous upright grower, large pure white flowers.

12 to 18 inches.....	1.30	10.00
18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.00	25.00

Dwarf Variegated, Variegated Leaf Weigela. 4-5 ft.

Growth, dwarf, compact. Variegated leaves. Light pink flowers May-June.

12 to 18 inches.....	1.20	9.00
18 to 24 inches.....	1.50	12.00
2 to 3 feet.....	2.20	18.00

Eva Rathke, Red Flowered Weigela. 4-5 ft.

Blooms profusely producing brilliant crimson flowers May-June.

12 to 18 inches.....	1.30	10.00
18 to 24 inches.....	1.80	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet.....	3.50	30.00

floribunda, Crimson Weigela. 6-8 ft.

Blooms freely, crimson flowers May-June.

12 to 18 inches.....	1.20	9.00
18 to 24 inches.....	1.50	12.00
2 to 3 feet.....	2.00	16.00
3 to 4 feet.....	3.00	25.00

rosea, Pink Weigela. 6-8 ft.

Popular shrub with beautiful showy pink flowers May-June.

12 to 18 inches..... (\$50.00 per M)	.90	7.00
18 to 24 inches..... (\$80.00 per M)	1.20	10.00
2 to 3 feet..... (\$120.00 per M)	1.70	14.00
3 to 4 feet.....	2.20	18.00

HEDGING

Lighter stock than regular grade of shrubs; good hedging grades.

BARBERRY thunbergi, Japanese Barberry.

	Per 100	Per 1000
6 to 9 inches, 1 year seedlings.....	\$1.00	\$8.00
9 to 12 inches, 1 year seedlings.....	1.50	12.00
9 to 12 inches, 2 year seedlings, branched.....	2.50	20.00
12 to 18 inches, 2 year seedlings, branched.....	3.50	30.00
9 to 12 inches, transplanted.....	5.00	40.00
12 to 18 inches, transplanted, branched, bushy.....	8.00	70.00

BUCKTHORN, Rhamnus.

Cathartica and Frangula, 12 to 18 inches.....	5.00	40.00
" " " 18 to 24 inches.....	6.00	50.00

HEDGING—Continued

		Per 100	Per 1000
CARAGANA Arborescens, Siberian Peatree.			
6 to 12 inches, seedlings.....		\$1.20	\$9.00
12 to 18 inches, seedlings.....		1.50	13.00
18 to 24 inches, seedlings.....		2.50	20.00
2 to 3 feet, seedlings.....		3.00	25.00
RUSSIAN OLIVE, <i>Elaeagnus Angustifolia</i>.			
12 to 18 inches.....		2.50	20.00
18 to 24 inches.....		3.00	25.00
HONEYSUCKLE, <i>Lonicera</i>, upright, hardy varieties.			
tatarian, pink, red, white.			
12 to 18 inches.....		4.50	40.00
18 to 24 inches.....		7.00	60.00
MULBERRY, Russian, <i>Morus tatarica</i>.			
12 to 18 inches..... (5M Lots \$4.50 per M)	.75		5.00
18 to 24 inches..... (5M Lots \$6.00 per M)	1.00		7.00
2 to 3 feet..... (5M Lots \$8.00 per M)	1.25		10.00
3 to 4 feet.....	1.50		12.00
PRIVET, See Shrubs.			
SPIREA, Van Houtte.			
12 to 18 inches.....	4.50		35.00
18 to 24 inches.....	6.00		50.00
2 to 3 feet.....	8.00		70.00

VINES

AKEBIA QUINATA, Five Leafed Akebia. 15-20 ft.

A dainty vine with purple flowers in May. Deep green leaves persist until winter.

	Per 10	Per 100
2 Year, Medium	\$1.80	\$15.00
2 Year, No. 1.....	2.50	20.00

AMPELOPSIS, Boston Ivy, *tricuspidata* (Veitchi). 40-50 ft.

Beautiful foliage in spring and summer changing to crimson-scarlet in autumn. Clings tight to brick, stone or concrete walls. Succeeds best in this latitude on north or east side.

2 Year, Medium	2.00	15.00
2 Year, No. 1.....	2.50	22.00
3 Year, No. 1.....	3.20	28.00

Engelmann Creeper, *engelmanni*. 30-40 ft.

A good hardy, clinging vine with smaller leaves than Virginia Creeper. More brilliant coloring in autumn.

2 year, Medium	(\$70.00 per M)	1.00	8.00
2 year, No. 1.....	(\$100.00 per M)	1.50	12.00
3 year, No. 1.....		2.00	15.00

Virginia Creeper, *quinquefolia*. 30-40 ft.

A rapid growing, hardy vine suitable for covering trellises, stone walls or verandas.

2 year, Medium	(\$60.00 per M)	1.00	7.00
2 year, No. 1.....	(\$80.00 per M)	1.30	10.00

VINES—Continued

ARISTO siphon, Dutchman's Pipe. 30-40 ft.

Rapid growing, hardy vine with large attractive round leaves	Per 10	Per 100
Odd shaped, brownish flowers resembling pipes in May-June.		
2 year, 12 to 18 inches.....	\$2.50	\$20.00
2 year, 18 to 24 inches.....	3.50	30.00
3 year, 2 to 3 feet.....	4.00	35.00
3 year, 3 to 4 feet.....	5.00	45.00

BIGNONIA, radicans, Trumpet Vine. 20-30 ft.

Upright growing vine. Trumpet shaped scarlet flowers July-August.

2 year, Medium	1.30	10.00
2 year, No. 1.....	2.00	15.00

CELASTRUS orbiculatus, Oriental Bittersweet. 30-40 ft.

Rapid growing, twining vine. Bright orange berries with scarlet seeds in autumn, hanging on late.

2 year, Medium	1.80	15.00
2 year, No. 1.....	2.50	20.00

scandens, American Bittersweet. 20-25 ft.

Hardy vine producing bunches of red berries retaining their color a long period and popular for cutting and hanging in the home.

2 year, Medium	1.80	15.00
2 year, No. 1.....	2.50	20.00

CHINESE MATRIMONY VINE, Lycium chinense. 12-15 ft.

Hardy, woody vine. Valuable for holding embankments. Purple flowers, scarlet berries.

2 year, Medium	1.50	10.00
2 year, No. 1.....	2.00	15.00

CLEMATIS, Large Flowering. 10-15 ft

Popular hybrids on account of the beautiful purple, red and white flowers.

3 inch pots, Spring Delivery Only, staked with 24 inch tops	4.00	35.00
2 year, Medium, dormant.....	3.50	30.00
2 year, No. 1, dormant.....	4.50	40.00

Henryi, white

Mme. Edouard Andre, red

Jackmani, rich purple

Ramona, light Blue, 3" Pots only

paniculata, Sweet Autumn Clematis. 20-30 ft.

A valuable climber, literally covered with white fragrant flowers in September.

2 year, Medium	1.30	10.00
2 year, No. 1.....	2.00	15.00
3 year, heavy	2.50	20.00

texensis, Scarlet Clematis (coccinea). 5-6 ft.

Large bell shaped, scarlet flowers. Attractive foliage.

2 year, No. 1.....	2.00	16.00
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EUONYMUS.**radicans vegetus, Bigleaf Wintercreeper. 3-6 ft.**

Evergreen. Dark green, thick leaves producing bright scarlet berries.

2 year, Medium	2.50	20.00
2 year, No. 1.....	3.50	30.00

VINES—Continued

HONEYSUCKLE, *Lonicera*.**Hall's Japan, *japonica halleana*. 20-25 ft.**

Rapid growing vine with beautiful foliage. Delightfully fragrant, creamy white flowers. Makes a fine hedge or covering for caves or unsightly places.

	Per 10	Per 100
2 year, Medium	(\$80.00 per M) \$1.30	\$10.00
2 year, No. 1.....	(\$120.00 per M) 2.00	15.00
3 year, No. 1.....	2.50	20.00

Monthly Fragrant. 20-25 ft.

Creamy white, fragrant flowers.

2 year, No. 1.....	3.50	30.00
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sempervirens, Scarlet Trumpet Honeysuckle. 20-30 ft.

Upright grower. Dark green foliage. Long tubular scarlet flowers.

2 year, Medium	(\$80.00 per M) 1.30	10.00
2 year, No. 1.....	(\$120.00 per M) 2.00	15.00

Yellownet Japanese Honeysuckle (*reticulata aurea*) 20-25 ft.

Variety of *Halleana* with golden netted leaves, creamy white flowers. A splendid ground cover.

2 year, Medium	2.00	15.00
2 year, No. 1.....	(\$160.00 per M) 2.50	20.00

KUDZU VINE, *Pueraria Thunbergiana*. 40-60 ft.

Perennial. Hardy. Remarkable for the great rapidity of its growth. From a well established root will grow 40 to 60 feet in a single season. Flowers pea shaped, purple, late in season.

1 year, No. 1.....	.70	5.00
2 year, No. 1.....	1.00	8.00

POLYGONUM *auberti*, China Fleecevine. 25-30 ft.

Rapid growing climber producing throughout summer and fall large foamy sprays of creamy white flowers.

2 year, Medium	2.50	22.00
2 year, No. 1.....	3.50	30.00

WISTERIA, *American, frutescens*. 20-25 ft.

Tall, vigorous climber. Lilac purple flowers June-July.

2 year, Medium	1.50	12.00
2 year, No. 1.....	(\$120.00 per M) 2.00	15.00
2 year, No. 1, Grafted from blooming wood.....	3.50	30.00

Chinese, *sinensis*, blue. 30-40 ft.

Long clusters, showy blue violet flowers, May.

2 year, Medium	(\$120.00 per M) 2.00	15.00
2 year, No. 1.....	(\$150.00 per M) 2.50	20.00
2 year, No. 1, Grafted from blooming wood.....	3.50	30.00

Chinese White, *sinensis alba*. 30-40 ft.

Long clusters, showy white flowers, May.

2 year, Medium	1.80	15.00
2 year, No. 1.....	2.50	20.00

EVERGREENS

Prices are for Evergreens Securely Balled and Burlapped.

Can dig Evergreens, roots puddled at the following reductions in prices:—
12-18" at 12½c — 18-24" at 15c — 2-3' at 20c.

Our Evergreens have all been frequently transplanted having been grown with plenty of room for development. Have been properly sheared and pruned for producing compact, symmetrical specimens.

Evergreens selected and marked by customers in the nursery field will be charged for in accordance with their value, and prices named in this list will not govern.

We do not guarantee Evergreens to live and will only make adjustments when complaints are filed promptly upon receipt of shipment.

ARBOR VITAE, *Thuya*

AMERICAN, *Occidentalis*, 30-40 ft.

Well known, hardy, pyramidal tree with broad base. Valuable for general planting, also for hedges and windbreaks.

	Per 10	Per 100
12 to 18 inches.....	\$ 5.00	\$40.00
18 to 24 inches.....	6.00	50.00
2 to 3 feet.....	7.50	65.00
3 to 4 feet.....	15.00	125.00
4 to 5 feet.....	25.00	225.00
5 to 6 feet.....	40.00	350.00

AMERICAN PYRAMIDAL, *Occidentalis Pyramidalis*, 20-30 ft.

Broad at the base, tapering to the top. Straight narrow columnar shape. Splendid for accents or formal planting.

Bright green color the year round.

12 to 18 inches.....	8.00	60.00
18 to 24 inches.....	9.00	80.00
2 to 2½ feet.....	13.50	115.00
2½ to 3 feet.....	17.00	150.00
3 to 3½ feet.....	27.50	250.00
3½ to 4 feet.....	35.00	325.00
4 to 5 feet.....	45.00	400.00

COMPACTA, *Occidentalis Compacta*, *Parsons Arborvitae*, 3-4 ft.

Almost globe shaped, similar to Globe Arbor Vitae but brighter green.

12 to 15 inches.....	5.50	50.00
15 to 18 inches.....	9.00	75.00
18 to 24 inches.....	12.50	100.00
2 to 2½ feet.....	15.00	125.00

DOUGLAS GOLDEN, *Occidentalis Douglasi Aurea*, 12-15 ft.

A hardy pyramidal variety with golden green foliage.

12 to 18 inches.....	12.00	90.00
18 to 24 inches.....	14.00	125.00
2 to 2½ feet.....	17.50	.....
2½ to 3 feet.....	20.00	.....
3 to 3½ feet.....	30.00	.....

GEORGE PEABODY, *Occidentalis Lutea*, 10-15 ft.

Golden tipped Arbor Vitae. Branches tipped with yellow.

Rich lustrous green.

12 to 15 inches.....	10.00	.....
15 to 18 inches.....	12.50	.....
18 to 24 inches.....	15.00	.....
2 to 3 feet.....	20.00	.....
4 to 5 feet.....	35.00	.....

EVERGREENS—Continued

ARBOR VITAE, *Thuya*—ContinuedGLOBE ARBORVITAE, *Occidentalis Globosa*, 2½-3 ft.

Naturally globe shaped. Useful in formal work.	Per 10	Per 100
12 x 12 inches.....	\$6.00	\$50.00
15 x 15 inches.....	9.00	75.00

ORIENTAL, *Chinese, Orientalis*, 20-25 ft.

Pyramidal or bushy with ascending branches. Attractive foliage.

12 to 18 inches.....	3.50	30.00
18 to 24 inches.....	5.00	40.00
2 to 3 feet.....	7.00	60.00
3 to 4 feet.....	9.00	80.00

SPIRALIS, *Occidentalis Spiralis*, 8-10 ft.

A pyramidal growing Arbor Vitae producing a spiral effect.

12 to 18 inches.....	10.00	.....
18 to 24 inches.....	14.00	.....
2 to 2½ feet.....	17.50	.....
2½ to 3 feet.....	20.00	.....

VERVAENEANA, *Occidentalis Vervaeana*, 8-12 ft.

Makes a very broad, bushy pyramidal tree. Foliage golden bronze. Very hardy.

12 to 15 inches.....	9.00	75.00
2 to 2½ feet.....	17.50	.....

WARE, *Occidentalis Wareana*, *Siberian*, 12-15 ft.

Light green fleshy foliage. Broadly pyramidal. Rugged appearance.

12 to 18 inches.....	9.00	75.00
18 to 24 inches.....	12.50	100.00
2 to 2½ feet.....	15.00	135.00
2½ to 3 feet.....	20.00	150.00

WOODWARDS GLOBE, *Occidentalis Woodwardi*, 2½-3 ft.

Very dwarf Arbor Vitae. Keeps globe habit without trimming.

12 x 12.....	12.00	90.00
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FIR, *Abies*BALSAM, *Balsamiae*, *Balsam Fir*. 50-60 ft.

Foliage dark green color above, silver beneath. Makes an attractive pyramidal growth.

18 to 24 inches.....	15.00	125.00
2 to 2½ feet.....	17.50	.....
2½ to 3 feet.....	22.50	.....
3 to 3½ feet.....	30.00	.....
3½ to 4 feet.....	32.50	.....
4 to 5 feet.....	40.00	.....

CONCOLOR, *White Fir*, 70-80 ft.

Forms a compact symmetrical tree of blue green foliage. Very beautiful.

12 to 18 inches.....	15.00	.....
18 to 24 inches.....	20.00	.....

DOUGLAS, *Pseudotsuga Douglasi*, 70-80 ft.

Foliage is a dark blueish-green. Makes a large tree at maturity.

18 to 24 inches.....	16.50	150.00
2 to 2½ feet.....	20.00	175.00
2½ to 3 feet.....	22.50	.....
3 to 3½ feet.....	30.00	.....
3½ to 4 feet.....	35.00	.....

EVERGREENS—Continued

JUNIPER, *Juniperus***CANNARTI, Cannart Cedar, 12-15 ft.**

Foliage deep rich green. Heavily tufted. Tree bears blue and silver berries. Very hardy.

	Per 10	Per 100
18 to 24 inches.....	\$22.50	\$.....
2 to 2½ feet.....	27.50	.....
2½ to 3 feet.....	32.50	.....
3 to 3½ feet.....	40.00	.....
3½ to 4 feet.....	47.50	.....
4 to 5 feet.....	60.00	.....
5 to 6 feet.....	80.00	.....

CHINESE COLUMNARIS, *Pyramidalis*, 15-20 ft.

Very rapid growing Evergreen. Forms a tall narrow column of gray green foliage. Spire-like effect.

12 to 18 inches.....	15.00	125.00
18 to 24 inches.....	17.50	160.00
2 to 2½ feet.....	22.50	200.00
2½ to 3 feet.....	27.50	250.00

CHINESE COLUMNARIS GLAUCA

Same description as above only foliage is blue.

12 to 18 inches.....	20.00	175.00
18 to 24 inches.....	22.50	.....
2 to 2½ feet.....	27.50	.....

CHINESE PROSTRATA, Prostrate Chinese Juniper

This is a creeping form of Chinese Juniper. It has dark green foliage and is of a robust, hardy nature.

12 to 18 inches spread.....	15.00	125.00
18 to 24 inches spread.....	20.00	175.00
2 to 2½ feet spread.....	25.00	.....

COMMUNIS CANADENSIS, Canada Juniper, 2½-3 ft.

Low vase shaped habit of growth. Bright green foliage, light blue berries.

12 to 18 inches spread.....	9.00	.....
18 to 24 inches spread.....	12.50	100.00
2 to 2½ feet spread.....	15.00	.....
2½ to 3 feet spread.....	22.50	.....
3½ to 4 feet spread.....	35.00	.....
4 to 5 feet spread.....	40.00	.....

COMMUNIS CANADENSIS DEPRESSA, Prostrate Juniper, 2-2½ ft.

Good form of spreading Juniper. Light green foliage.

Often grows 12 to 14 feet in diameter.

12 to 18 inches spread.....	9.00	.....
18 to 24 inches spread.....	12.50	100.00
2 to 2½ feet spread.....	15.00	.....
2½ to 3 feet spread.....	22.50	.....
3 to 3½ feet spread.....	32.50	275.00
3½ to 4 feet spread.....	35.00	300.00
4 to 5 feet spread.....	40.00	.....

COMMUNIS DEPRESSA PLUMOSA, Andorra Juniper

A very satisfactory low growing Juniper. Foliage bright green during the summer turning to a rich purple bronze in the fall.

12 to 18 inches spread.....	15.00	.....
18 to 24 inches spread.....	17.50	.....
2 to 2½ feet spread.....	20.00	.....

EVERGREENS—Continued

JUNIPER, *Juniperus*—Continued**ELEGANTISSIMA LEE, Gold Tip Redcedar, 10-15 ft.**

Broad and bushy with slightly drooping foliage. New growth rich creamy golden.

	Per 10	Per 100
18 to 24 inches spread.....	\$27.50	\$.....
2½ to 3 feet spread.....	32.50	.....
3 to 3½ feet spread.....	40.00	.....
3½ to 4 feet spread.....	45.00	.....

EXCELSA STRICTA, Spiny Greek Juniper, 4-5 ft.

Dense compact, broad pyramidal form. Gray-green foliage.

Very attractive, for formal planting.

12 to 15 inches.....	9.00	100.00
15 to 18 inches.....	17.50	150.00
18 to 24 inches.....	22.50	200.00
2 to 2½ feet.....	27.50	250.00
2½ to 3 feet.....	30.00	.....
3 to 3½ feet.....	40.00	.....

IRISH, *Communis Hibernica*, 7-8 ft.

Well known, upright, columnar form. Deep green foliage.

12 to 18 inches.....	6.00	50.00
18 to 24 inches.....	8.50	75.00
2 to 2½ feet.....	12.00	100.00
2½ to 3 feet.....	15.00	125.00
3 to 3½ feet.....	20.00	175.00
4 to 5 feet.....	35.00	300.00
5 to 6 feet.....	40.00	.....

KETELEERI

An upright Evergreen of broad pyramidal form. Deep green scale-like leaves.

12 to 18 inches.....	22.50	.....
18 to 24 inches.....	25.00	.....
2 to 2½ feet.....	30.00	.....
2½ to 3 feet.....	35.00	.....

MEYER JUNIPER, *squamata meyeri*. 3-4 ft.

Beautiful deep blue Evergreen of Dwarf habit. Very desirable.

12 to 15 inches.....	27.50	250.00
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PFITZER JUNIPER, *Chinensis Pfitzeriana*. 5-6 ft.

Broad spreading habit. Gray green foliage. Very free from disease. Succeeds over a wide territory. The best all around, hardy, spreading variety. Fine for foundation plantings.

9 to 12 inches spread.....	8.50	75.00
12 to 15 inches spread.....	12.00	90.00
15 to 18 inches spread.....	15.00	125.00
18 to 24 inches spread.....	20.00	175.00
2 to 2½ feet spread.....	25.00	225.00
2½ to 3 feet spread.....	32.50	300.00
3 to 3½ feet spread.....	42.50	400.00
3½ to 4 feet spread.....	43.50	.....
4 to 5 feet spread.....	55.00	.....
6 to 8 feet spread.....	100.00	.....

EVERGREENS—Continued

JUNIPER, *Juniperus*—Continued

PROCUMBENS, Creeping Chinese Juniper

The best of the creepers. Foliage bright bluish cast. Will grow anywhere.

	Per 10	Per 100
12 to 18 inches spread.....	\$20.00	\$.....
18 to 24 inches spread.....	25.00	.....

RED CEDAR, *Virginiana*. 30-40 ft.

Well known, hardy native variety, Platte River strain. Upright growth, with deep green foliage, sometimes silver. Makes an excellent pyramidal tree if kept sheared. Very adaptable. Used extensively for windbreaks. Can be sheared into any form desired.

18 to 24 inches, Sheared Pyramidal.....	7.00	60.00
2 to 2½ feet " "	10.00	90.00
2½ to 3 feet " "	15.00	125.00
3 to 3½ feet " "	20.00	175.00
3½ to 4 feet " "	25.00	225.00
4 to 5 feet " "	35.00	300.00
5 to 6 feet " "	40.00	350.00
6 to 8 feet " "	45.00	.....
18 to 24 inches, Sheared Globe Shaped.....	7.00	.....
2 to 2½ feet, " " "	11.00	.....
2½ to 3 feet " " "	15.00	.....

SABINA, *Savin Juniper*, 6-7 ft.

Spreading branches with dark green foliage. Fine for rock work and foundation planting. Very hardy.

12 to 18 inches spread.....	17.50	150.00
18 to 24 inches spread.....	20.00	175.00
2 to 2½ feet spread.....	22.50	200.00
2½ to 3 feet spread.....	27.50	250.00
3 to 3½ feet spread.....	35.00	325.00
3½ to 4 feet spread.....	40.00	375.00
4 to 5 feet spread.....	50.00	.....

SABINA HORIZONTALIS, Creeping Savin, 6-8 ft.

Procumbent with trailing stems and upright spreading branches. Dark green foliage.

18 to 24 inches spread.....	20.00
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SABINA TAMARISCIFOLIA, *Tamarix Savin Juniper*

Excellent creeping dwarf variety. Foliage very fine. Sometimes called Gray Carpet Juniper.

12 to 15 inches spread.....	17.50	160.00
15 to 18 inches spread.....	20.00	.....

SCHOTTI, *Schott Red Cedar*

Fresh green foliage of compact columnar habit. Very similar to Cannarti only a little lighter color.

3½ to 4 feet.....	47.50	.....
4 to 5 feet.....	60.00	.....

SCOPULORUM, *Colorado Silver Juniper*, 25-30 ft.

Handsome, upright grower with silvery foliage. Very resistant to disease.

18 to 24 inches.....	25.00	225.00
2 to 3 feet.....	30.00	275.00
3 to 4 feet.....	35.00	.....

EVERGREENS—Continued**JUNIPER, *Juniperus*—Continued****SWEDISH, *Communis suecica*, 5-6 ft.**

Broad columnar form. Light silvery gray foliage. Very hardy.		
	Per 10	Per 100
12 to 18 inches.....	\$7.50	\$50.00
18 to 24 inches.....	10.00	75.00
2 to 2½ feet.....	12.50	100.00
2½ to 3 feet.....	15.00	135.00
3 to 3½ feet.....	27.50	250.00
3½ to 4 feet.....	30.00	.....

VIRGINIANA GLAUCA, Silver Redcedar, 15-20 ft.

Develops into a tall narrow column. Attractive steel blue foliage.		
	Per 10	Per 100
18 to 24 inches.....	25.00	225.00
2 to 2½ feet.....	32.50	300.00
2½ to 3 feet.....	37.50	350.00
3 to 3½ feet.....	45.00	425.00
3½ to 4 feet.....	52.50	500.00
4 to 5 feet.....	65.00	.....

LARCH, European, *Larix europea*

Never fails to attract attention with its beautiful delicate new growth coming out in the early spring and again in the Fall when the needles turn yellow and golden. A deciduous tree shedding its leaves in Autumn.

18 to 24 inches.....	5.00	.....
2 to 3 feet.....	6.00	.....

PINE, *Pinus***AUSTRIAN, *Nigra*, 60-70 ft.**

Vigorous grower with stout, spreading branches. Long dark green needles.

18 to 24 inches.....	9.00	80.00
2 to 3 feet.....	15.00	125.00
3 to 4 feet.....	20.00	175.00
4 to 5 feet.....	25.00	225.00

JACK, *banksiana*, 40-50 ft.

Most northern of all Pines. Very hardy and fast growing. Foliage bright green.

12 to 18 inches.....	6.00	50.00
18 to 24 inches.....	9.00	75.00
2 to 3 feet.....	12.50	100.00

MUGHO, *Montana* Mughus, 6-8 ft. across

Very hardy, dwarf, compact habit of growth. Used extensively for rock and foundation planting.

10 to 12 inches.....	7.50	60.00
12 to 15 inches.....	9.00	75.00
15 to 18 inches.....	15.00	125.00
18 to 24 inches.....	22.50	200.00
2 to 2½ feet.....	30.00	275.00
2½ to 3 feet.....	35.00	375.00
3 to 3½ feet.....	55.00	500.00

EVERGREENS—Continued

PINE, *Pinus*—Continued**PONDEROSA, Western Yellow Pine, (Bull). 50-100 ft.**

Extra long dark green needles resembling Austrian Pine,
but a more rapid grower. Very hardy.

	Per 10	Per 100
18 to 24 inches.....	\$9.00	\$75.00
2 to 3 feet.....	12.00	100.00
3 to 4 feet.....	15.00	125.00
4 to 5 feet.....	20.00	175.00
5 to 6 feet.....	25.00	.....

SCOTCH, *Sylvestris*, 60-70 ft.

A rapid growing, hardy Pine with spreading branches.
Valuable for wind breaks.

18 to 24 inches.....	7.00	60.00
2 to 3 feet.....	9.00	80.00
3 to 4 feet.....	15.00	125.00
4 to 5 feet.....	22.50	200.00
5 to 6 feet.....	40.00	.....

WHITE, *Strobus*, 80-100 ft.

Of rapid, upright growth. Spreading branches. Valuable
for windbreaks.

12 to 18 inches.....	6.00	50.00
18 to 24 inches.....	8.50	75.00
2 to 3 feet.....	11.50	100.00
3 to 4 feet.....	20.00	175.00
4 to 5 feet.....	27.50	250.00
5 to 6 feet.....	35.00	.....

RETINOSPORA, *Chamaecyparis***SAWARA cypress, *pisifera*. 25-35 ft.**

Grows rapidly. One of the hardiest and best Retinosporas.

2½ to 3 feet.....	17.50	.....
3 to 3½ feet.....	20.00	.....
3½ to 4 feet.....	25.00	.....

SPRUCE, *Picea***BLACK HILLS, *Canadensis Albertiana*, 40-50 ft.**

Hariest of all Spruces. Symmetricall, upright, bushy habit
of growth. Beautiful foliage varying from green to silver.
Native of the Black Hills, South Dakota.

12 to 18 inches.....	7.00	60.00
18 to 24 inches.....	9.00	75.00
2 to 2½ feet.....	15.00	125.00
2½ to 3 feet.....	20.00	175.00
3 to 3½ feet.....	27.50	250.00
3½ to 4 feet.....	32.50	300.00
5 to 6 feet.....	45.00	.....

COLORADO BLUE, *Pungens glauca*, 60-80 ft.

Select seedling type, foliage ranging from green to silvery
white. Very popular for lawn planting.

18 to 24 inches.....	35.00	.....
2 to 2½ feet.....	45.00	.....
2½ to 3 feet.....	60.00	.....
3 to 3½ feet.....	80.00	.....
3½ to 4 feet.....	100.00	.....

EVERGREENS—Continued

SPRUCE, *Picea*—ContinuedCOLORADO GREEN, *Pungens*, 60-80 ft.

Symmetrical, upright habit. Light green, sometimes silvery foliage. Popular, hardy tree. Succeeds in dry climate.		
	Per 10	Per 100
18 to 24 inches.....	\$9.00	\$.....
2 to 2½ feet.....	12.50	.....
2½ to 3 feet.....	17.50	.....
3 to 3½ feet.....	27.50	.....
3½ to 4 feet.....	50.00	.....

MOERHEIM, *Pungens Glauca Moerheimi*, 60-80 ft.

A very symmetrical grafted type of Blue Spruce. Superior in color and compactness to the Kosters.

2 to 2½ feet.....	120.00	.....
2½ to 3 feet.....	145.00	.....
3 to 3½ feet.....	165.00	.....
3½ to 4 feet.....	200.00	.....
4 to 4½ feet.....	250.00	.....
4½ to 5 feet.....	300.00	.....
5 to 5½ feet.....	350.00	.....
5½ to 6 feet.....	420.00	.....

NORWAY, *Excelsa*, 70-80 ft.

Rapid growth with dark green foliage. Used extensively for windbreaks and general planting.

18 to 24 inches.....	6.00	50.00
2 to 3 feet.....	12.00	100.00
3 to 4 feet.....	15.00	125.00
4 to 5 feet.....	20.00	175.00
5 to 6 feet.....	35.00	300.00

WHITE, *Canadensis*, 60-80 ft.

Dense habit of growth with silvery green foliage. Beautiful hardy ornamental Spruce. Should be planted freely.

12 to 18 inches.....	5.00	40.00
18 to 24 inches.....	6.00	50.00
2 to 2½ feet.....	9.00	75.00
2½ to 3 feet.....	12.00	100.00
3 to 4 feet.....	15.00	125.00
4 to 5 feet.....	20.00	175.00

TAXUS, *Yew*BREVIFOLIA, *Cuspidata nana (brevifolia)*.

Pacific Yew. Shrubby form with spreading branches.

12 to 15 inches spread.....	25.00	.....
15 to 18 inches spread.....	30.00	.....

CAPITATA

Bark bright red, branches upright.

12 to 15 inches.....	25.00	.....
15 to 18 inches.....	30.00	.....

CUSPIDATA, *Spreading Japanese Yew*, 5-6 ft.

Spreading form. Dark green needles. Valuable for foundation planting.

12 to 15 inches spread.....	15.00	.....
15 to 18 inches spread.....	20.00	.....

LINING OUT EVERGREENS

We have found conditions very favorable for growing Evergreens at Fremont, Nebraska, and we are pleased to offer the following well grown stock for direct shipment from Fremont.

“T” Once Transplanted — “TT” Twice Transplanted — “S” Seedlings
“RP” Root Pruned.

ARBOR VITAE, Thuya

COMPACTA, Occidentalis Compacta, Parsons Arborvitae	Per 100
1000 9 to 12 inches, S.....	\$5.00
5000 6 to 9 inches, S.....	3.50
1000 4 to 6 inches, S.....	2.00
700 18 to 24 inches, TT.....	17.50
2200 15 to 18 inches, TT.....	12.50
1100 12 to 15 inches, TT.....	10.00

FIR, Abies**CONCOLOR, White Fir**

500 9 to 12 inches, RP.....	15.00
500 6 to 9 inches, RP.....	10.00
1000 4 to 6 inches, RP.....	7.50
500 4 to 6 inches, S.....	5.00
2000 2 to 4 inches, S.....	3.50

DOUGLASI, Pseudotsuga Douglasi

300 9 to 12 inches, RP.....	10.00
500 6 to 9 inches, RP.....	7.50
700 4 to 6 inches, RP.....	5.00
1500 6 to 9 inches, S.....	5.00
6000 4 to 6 inches, S.....	3.50
8000 2 to 4 inches, S.....	2.00

JUNIPER, Juniperus**SCOPULORUM, Colorado Silver Juniper**

550 18 to 24 inches, TT.....	40.00
3800 15 to 18 inches, TT.....	25.00
2500 12 to 15 inches, TT.....	20.00
2100 9 to 12 inches, TT.....	17.50
1100 9 to 12 inches, T.....	12.00
1600 6 to 9 inches, T.....	10.00
1600 4 to 6 inches, T.....	8.50
2000 9 to 12 inches, RP.....	10.00
4000 6 to 9 inches, RP.....	8.50
4000 4 to 6 inches, RP.....	7.00

PINE, Pinus**ARISTATA, Bristlecone Pine**

2000 2 to 4 inches, S.....	2.00
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AUSTRIAN, Nigra

1100 2 to 3 feet, TT.....	20.00
4400 18 to 24 inches, TT.....	15.00
4550 15 to 18 inches, TT.....	12.50
3100 12 to 15 inches, TT.....	10.00
1000 9 to 12 inches, TT.....	8.00
4000 12 to 15 inches, RP.....	7.00
18000 9 to 12 inches, RP.....	5.00
5000 6 to 9 inches, RP.....	3.00
10000 4 to 6 inches, S.....	1.50
2000 2 to 4 inches, S.....	1.00
4000 2 to 3 feet, S.....	10.00
2000 18 to 24 inches, S.....	7.50

LINING OUT EVERGREENS—Continued

PINE, *Pinus*—Continued

		Per 100
EDULIS, Nut Pine		
300	9 to 12 inches, TT.....	\$20.00
400	6 to 9 inches, TT.....	15.00
500	6 to 9 inches, RP.....	7.50
1500	4 to 6 inches, RP.....	5.00
FLEXILIS, Limber Pine		
300	6 to 8 inches, RP.....	7.50
3000	2 to 4 inches, S.....	2.00
JACK, <i>Banksiana</i>		
1000	2 to 3 feet, RP.....	6.50
2000	18 to 24 inches, RP.....	5.00
1000	15 to 18 inches, RP.....	4.00
500	3 to 4 feet, S.....	6.00
2000	2 to 3 feet, S.....	5.00
1500	18 to 24 inches, S.....	4.00
5000	12 to 15 inches, S.....	3.00
30000	9 to 12 inches, S.....	2.00
10000	6 to 9 inches, S.....	1.50
MUGHO, <i>Montana Mughus</i>		
500	9 to 12 inches, TT.....	15.00
5000	6 to 9 inches, TT.....	9.00
500	4 to 6 inches, TT.....	6.00
5000	6 to 9 inches, RP.....	6.00
5000	4 to 6 inches, RP.....	4.00
7000	3 to 6 inches, S.....	3.00
8000	2 to 3 inches, S.....	2.00
PONDEROSA, <i>Western Yellow Pine, Bull</i>		
300	2 to 3 feet, TT.....	20.00
2500	18 to 24 inches, TT.....	15.00
3500	15 to 18 inches, TT.....	12.50
500	12 to 15 inches, TT.....	10.00
2000	12 to 15 inches, RP.....	7.00
3000	9 to 12 inches, RP.....	5.00
1500	2 to 3 feet, S.....	10.00
1500	18 to 24 inches, S.....	7.50
3000	4 to 6 inches, S.....	1.50
2000	2 to 4 inches, S.....	1.00
RESINOSA, <i>Red Pine</i>		
4000	9 to 12 inches, RP.....	7.50
6000	6 to 9 inches, RP.....	6.00
RIGIDA, <i>Fitch Pine</i>		
3000	15 to 18 inches, RP.....	6.00
3000	12 to 15 inches, RP.....	4.50
SCOTCH, <i>Sylvestris Rigensis</i>		
3500	2 to 3 feet, TT.....	15.00
3800	18 to 24 inches, TT.....	10.00
1500	15 to 18 inches, TT.....	7.50
2000	18 to 24 inches, RP.....	6.00
8000	15 to 18 inches, RP.....	5.00
7000	12 to 15 inches, RP.....	4.00
1000	2 to 3 feet, S.....	7.50
1000	18 to 24 inches, S.....	5.00
11000	6 to 8 inches, S.....	2.00
11000	4 to 6 inches, S.....	1.50

LINING OUT EVERGREENS—Continued

PINE, *Pinus*—Continued

WHITE, <i>Strobus</i>	Per 100
250 18 to 24 inches, TT.....	\$22.50
400 15 to 18 inches, TT.....	17.50
300 12 to 15 inches, TT.....	15.00
100 9 to 12 inches, TT.....	12.50
500 9 to 12 inches, RP.....	6.50
2500 6 to 9 inches, RP.....	5.00
2000 4 to 6 inches, RP.....	3.50

RED CEDAR, *Virginiana*—Platte River Type

50000 Understocks, Bed Run, TT.....	6.00
1000 15 to 18 inches, TT.....	15.00
2000 12 to 15 inches, TT.....	10.00
1000 9 to 12 inches, TT.....	8.00
2000 6 to 9 inches, TT.....	7.00
1000 6 to 9 inches, S.....	5.00
2000 4 to 6 inches, S.....	4.00
50000 2 to 4 inches, S.....	3.00

SPRUCE, *Picea*BLACK HILLS, *Canadensis Albertiana*

2700 9 to 12 inches, T.....	10.00
6000 6 to 9 inches, T.....	6.00
1000 4 to 6 inches, T.....	4.00
500 6 to 9 inches, S.....	4.50
3000 4 to 6 inches, S.....	3.00
5000 2 to 4 inches, S.....	2.00

COLORADO BLUE, *Pungens Glauca*

500 12 to 15 inches, TT.....	22.50
3500 9 to 12 inches, TT.....	17.50
3600 6 to 9 inches, TT.....	12.50
1000 4 to 6 inches, TT.....	10.00
18000 6 to 9 inches, RP.....	7.00
25000 4 to 6 inches, RP.....	5.00
12000 2 to 4 inches, RP.....	3.50
5000 9 to 12 inches, S.....	7.50
27000 6 to 9 inches, S.....	5.00
27000 4 to 6 inches, S.....	3.50
32000 2 to 4 inches, S.....	2.00

ENGELMANN, *Engelmani*

1000 6 to 9 inches, RP.....	7.00
5000 4 to 6 inches, RP.....	5.00
10000 2 to 4 inches, RP.....	3.50
1000 4 to 6 inches, S.....	3.50
3000 2 to 4 inches, S.....	2.00

NORWAY, *Excelsa*

600 12 to 15 inches, TT.....	7.50
1700 9 to 12 inches, TT.....	5.00
1200 6 to 9 inches, TT.....	4.00
500 9 to 12 inches, RP.....	3.50
3000 6 to 9 inches, RP.....	2.50
1500 4 to 6 inches, RP.....	1.50
30000 4 to 6 inches, S.....	1.00
20000 2 to 4 inches, S.....	.75

LINING OUT EVERGREENS—Continued

SPRUCE, *Picea*—Continued

WHITE, <i>Canadensis</i>	Per 100
1250 15 to 18 inches, TT.....	\$11.00
3950 12 to 15 inches, TT.....	9.00
2400 9 to 12 inches, TT.....	7.00
800 6 to 9 inches, TT.....	5.50
1000 9 to 12 inches, T.....	6.00
2000 6 to 9 inches, T.....	5.00
3700 4 to 6 inches, T.....	4.00
5000 12 to 15 inches, RP.....	5.00
10000 9 to 12 inches, RP.....	4.00
20000 6 to 9 inches, RP.....	3.00
15000 4 to 6 inches, RP.....	2.00

EVERGREENS FOR SOUTHERN TRADE

The following **Evergreens** are quoted especially for our **Southern Trade**, for direct shipment from our Southern Connection.

Prices include Balling and Burlapping.

ARBOR VITAE, ORIENTALIS AUREA NANA, Berckman's Golden Arbor Vitae

A very compact dwarf Evergreen, golden yellow foliage.	Per 10	Per 100
12 to 15 inches.....	\$7.50	\$60.00
15 to 18 inches.....	10.00	90.00
18 to 24 inches.....	15.00	125.00
2 to 2½ feet.....	20.00	150.00
2½ to 3 feet.....	25.00	200.00

ARBOR VITAE, ORIENTALIS BAKERI, Baker's Pyramidal Arbor Vitae

One of the newer varieties in this class of Evergreens.

Beautiful, pyramidal growing, yellowish green foliage with intense coloring.

18 to 24 inches.....	7.50	50.00
2 to 2½ feet.....	9.00	75.00
2½ to 3 feet.....	15.00	125.00
3 to 4 feet.....	20.00	175.00
4 to 5 feet.....	25.00	225.00

ARBOR VITAE, ORIENTALIS BONITA, Green Dwarf Arbor Vitae

A broad, cone shaped variety. Very slow growing dwarf variety.

2 to 3 feet.....	15.00
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ARBOR VITAE, ORIENTALIS ELEGANTISSIMA, Yellow Column Arbor Vitae

Assumes a rich, deep color. Bronze coloring in the winter.

Compact and columnar growing.

18 to 24 inches.....	12.50	100.00
2 to 3 feet.....	17.50	150.00

ARBOR VITAE, ORIENTALIS ROSEDALE, Rosedale Arbor Vitae

Very fine bluish gray foliage variety. Of very soft texture.

18 to 24 inches.....	9.00	75.00
2 to 3 feet.....	12.50	100.00

CEDRUS DEODORA, Deodar

Tall tree of Pyramidal habit with light bluish-green needles.

18 to 24 inches.....	\$10.00	\$90.00
2 to 3 feet.....	15.00	125.00
3 to 4 feet.....	20.00	175.00

ROSES

Growing and distributing Roses of best quality is one of our specialties.

Grades and Prices

We can only offer the No. 1 grade for early fall delivery. For late Fall and Spring Delivery we can supply No. 1½ or medium grade at 30% less, and No. 2 grade 50% less than the prices published for No. 1 in this list.

CLIMBERS AND RAMBLERS

Mostly on Own Roots

	Per 10	Per 100
Alida Lovett , bright shell pink lightly shaded yellow at base....	\$2.50	\$20.00
American Pillar , single rose pink, white center. Vigorous....	2.00	16.00
Aviator Bleriot , light yellow shaded apricot. Double. Handsome foliage	2.50	20.00
Baltimore Belle , light creamy blush flowers in small clusters....	2.00	16.00
Bess Lovett , large, light crimson. Sweetly fragrant. Vigorous	2.50	16.00
Blue Rambler , (Veilchenblau) semi-double, purple rose turning steel blue	2.00	16.00
Breeze Hill , white tinted with yellow, rose and apricot.....	3.00	25.00
Climbing American Beauty , beautiful large buds opening bright crimson	2.50	20.00
Climbing Cecil Brunner , bright pink, born in clusters on long stems	3.00	25.00
Climbing Crimson Baby Rambler , dense clusters of red semi-double flowers	2.00	16.00
Climbing Gruss an Teplitz , bright scarlet crimson, reddish purple foliage	3.00	25.00
Climbing Hoosier Beauty , dark red, fragrant. Plants healthy..	3.00	25.00
Climbing Lady Ashtown , carmine pink, shaded yellow at base..	3.00	25.00
Climbing Lady Hillingdon , deep saffron yellow, perfect foliage	3.00	25.00
Climbing Sunburst , rich yellow, shaded coppery orange.....	3.00	25.00
Crimson Rambler , dazzling scarlet red. Borne in large sprays..	2.00	16.00
Dorothy Perkins , soft shell pink in large clusters.....	2.00	16.00
Dr. Van Fleet , pale pink on fine, long stems. Beautiful foliage..	2.50	20.00
Emily Gray , light buff, salmon tints, borne in clusters.....	2.50	20.00
Excelsa , bright crimson in large clusters. Vigorous and hardy..	2.00	16.00
Flower of Fairfield , similar to Crimson Rambler, except produces occasional flowers in Summer and Autumn.....	2.50	20.00
Gardenia , large, creamy yellow flowers. Vigorous.....	2.00	16.00
Glendale , creamy yellow buds opening white. Very double....	2.50	20.00
Heart of Gold , crimson, white center, yellow stamens. Vigorous	2.00	16.00
Hiawatha , deep crimson, shaded to white in center.....	2.00	16.00
Marechal Niel , golden yellow, large flowers very fragrant.....	3.50	30.00
Mary Lovett , pure snowy white. Vigorous grower.....	2.50	20.00
Mary Wallace , large, bright rose-pink with salmon base.....	2.50	20.00
Paul's Scarlet , semi-double, shining vivid scarlet.....	2.50	20.00
Philadelphia Rambler , scarlet crimson with light center, borne in clusters	2.00	16.00
Prairie Queen , bright rosy red. Vigorous and hardy.....	2.50	20.00
Roserie , like Tausendschon, except deep pink.....	2.00	16.00
Setigera (Prairie Rose) single, deep rose. Vigorous and hardy	2.50	20.00
Seven Sisters , varies from rosy red to blush white.....	2.00	16.00
Silver Moon , silvery white with yellow stamens. Vigorous....	2.50	20.00
Tausendschon , soft pink. Large clusters. Blooms freely.....	2.00	16.00
White Dorothy , double white. Borne in large clusters. Vigorous	2.00	16.00
Wichuriana (Memorial Rose) single white, trailing habit.....	2.00	16.00
Yellow Rambler (Gold Finch) deep yellow buds, creamy flowers	2.00	16.00

ROSES—TEA, HYBRID TEA AND EVERBLOOMING

No. 1, Mostly Buds		Per 10	Per 100
Betty Uprichard, salmon-pink flowers. Copper red buds.....		\$3.50	\$30.00
Briarcliff, large, brilliant rose-pink. Fragrant.....		3.50	30.00
Columbia, bright pink, sweetly scented, free flowering.....		3.00	25.00
Crusader, rich, velvety crimson. Massive. Splendid foliage....		3.00	25.00
Dame Edith Helen, pink. Large and perfectly shaped rose.....		3.50	30.00
Duchess of Wellington, large, saffron-yellow. Fragrant.....		3.00	25.00
Edward Mawley, dark crimson. One of the best.....		3.00	25.00
Etoile de France, large, double rich velvety crimson.....		3.00	25.00
Etoile de Holland, magnificent brilliant red. Fragrant.....		4.50	40.00
Etoile de Lyon, golden yellow. Medium size.....		3.00	25.00
Feu Joseph Looymans, Indian yellow, flowers very large, lasting		3.50	30.00
Frank W. Dunlop, rosy pink. Large blooms.....		3.00	25.00
Francis Scott Key, very double, large deep red.....		3.00	25.00
Gen. McArthur, bright scarlet. Good foliage. Free bloomer..		3.00	25.00
Gen. S. A. Janssen, large, deep red. Free bloomer.....		3.00	25.00
Golden Emblem, a beautiful rich yellow, glossy foliage.....		3.50	30.00
Gruss an Teplitz, bright scarlet crimson. Blooms profusely. The best hardy bedding rose. Beautiful red foliage.....		3.00	25.00
Hadley, deep velvety crimson with velvety texture.....		3.00	25.00
Heosier Beauty, glowing crimson, free bloomer, fragrant.....		3.00	25.00
Imperial Potentate, brilliant pink. Fragrant. Good foliage..		3.50	30.00
J. L. Mock, outside petals cherry red, inside silvery white.....		3.00	25.00
Joanna Hill, dark yellow, flowers very large and lasting.....		5.00	45.00
K. A. Viktoria, creamy white. Splendid bedding rose.....		3.00	25.00
Killarney Brilliant, bright pink, almost red.....		3.00	25.00
Killarney, large, bright shell pink. Free bloomer.....		3.00	25.00
Killarney White, pure white, of fine form.....		3.00	25.00
Lady Ashtown, carmine-pink shaded yellow at base.....		3.50	30.00
Lady Hillingdon, deep orange yellow. Good size. Valuable....		3.00	25.00
Lady Margaret Stewart, bright golden yellow. Vigorous.....		4.00	35.00
La France Pink, bright satin pink. Silver reflex. Fragrant....		3.00	25.00
Lord Charlemont, large, scarlet red. Sweetly scented.....		3.50	30.00
Los Angeles, flaming pink richly shaded gold. Fragrant.....		3.50	30.00
Luxembourg, rich coppery yellow. Valuable south.....		3.00	25.00
Margaret McGredy, new, brick-red shaded yellow at base.....		3.50	30.00
Mary Countess of Ilchester, crimson carmine. Large blooms..		3.50	30.00
Miss Lolita Armour, chrome yellow shading to burnt orange and copper		3.50	30.00
Mme. Butterfly, bright light pink shaded gold.....		3.50	30.00
Mme. Caroline Testout, bright satiny pink. A popular rose....		3.00	25.00
Mme. Edouard Herriot, coral-red shaded yellow and bright rosy- scarlet. One of the most brilliant colored Roses.....		3.00	25.00
Mme. Jules Bouche, superb white shading to light blush center..		3.00	25.00
Mrs. Aaron Ward, center Indian yellow, edge primrose. Dwarf		3.50	30.00
Mrs. A. R. Barraclough, bright carmine pink shading to yellow at base		3.50	30.00
Mrs. Henry Bowles, bright pink, flushed salmon, very fragrant..		4.00	35.00
Ophelia, attractive light salmon shading to light yellow.....		3.00	25.00
Ophelia Golden, golden yellow. Seedling of Ophelia.....		3.50	30.00
Padre, copper-scarlet flushed yellow at base.....		3.50	30.00
Premier, dark velvety rose red, large, very fragrant.....		3.00	25.00
Pres. Herbert Hoover, medium orange to lighter shade, large flowers		5.50	50.00

ROSES—TEA, HYBRID TEA AND EVERBLOOMING—Continued

No. 1, Mostly Buds		Per 10	Per 100
Radiance , large, brilliant rose-pink. Very fragrant.....		\$3.00	\$25.00
Radiance Red , bright rosy-red, form of Radiance.....		3.00	25.00
Rev. F. Page Roberts , yellow with red shadings, large, very fragrant		4.50	40.00
Rose Marie , clear rose pink, flowers very large.....		3.00	25.00
Sensation , large scarlet-crimson. Blooms very double.....		4.00	35.00
Souv. de Claudius Pernet , lovely sunflower yellow.....		3.00	25.00
Souv. de Georges Pernet , large, orient-red, yellow shading....		3.50	30.00
Souv. de H. A. Verschuren , orange yellow, very large, perfectly formed		3.50	30.00
Sunburst , rich yellow shaded coppery orange.....		3.50	30.00
Talisman , glowing golden yellow stained copper-red.....		4.50	40.00
Templar , crimson. Very fragrant. Vigorous.....		3.50	30.00
Wilhelm Kordes , golden yellow, tinged coppery, intensely fragrant		4.00	35.00
Willowmere , rich shrimp pink.....		3.50	30.00

ROSES—HYBRID PERPETUAL

No. 1, Mostly Buds		Per 10	Per 100
American Beauty , well known, popular crimson variety.....		\$3.00	\$25.00
Anna de Diesbach , rose red, carmine reflexes in center.....		2.70	22.00
Clio , satiny flesh color with pink center.....		2.70	22.00
Capt. Hayward , large scarlet crimson buds and flowers.....		2.70	22.00
F. K. Druschki , large, snow white, free bloomer. Popular....		2.70	22.00
Gen. Jacqueminot , rich crimson-scarlet, very fragrant.....		2.70	22.00
George Arends , beautiful clear pink. Valuable.....		2.70	22.00
George Dickson , dark scarlet crimson, large open flowers.....		2.70	22.00
John Hopper , bright rose, carmine center, very fragrant.....		2.70	22.00
J. B. Clark , large, intense deep scarlet. Strong grower.....		2.70	22.00
Magna Charta , large, bright rose. Fragrant. Blooms once....		2.70	22.00
M. P. Wilder , large, deep, rich crimson. Well known.....		2.70	22.00
Mrs. John Laing , large, soft pink. Free Bloomer.....		2.70	22.00
Paul Neyron , deep rose, immense size. Hardy, vigorous.....		2.70	22.00
P. C. de Rohan , rich maroon-crimson, very dark.....		2.70	22.00
Soliel d' Or , reddish gold and orange. Fragrant.....		3.00	25.00
Ulrich Brunner , rich cherry red. Fine form. Valuable.....		2.70	22.00

RUGOSA AND HYBRID RUGOSA

No. 1, Mostly Own Roots		Per 10	Per 100
Agnes E. Carman , brilliant crimson, large double flowers....		\$2.70	\$22.00
Amelia Gravereaux , dark crimson, double. Borne in clusters..		2.70	22.00
Belle Poitevine , bright pink. Borne in large clusters. Free bloomer, semi-dwarf, hardy, with beautiful Rugosa foliage. Makes a splendid hedge.....		2.20	18.00
Blanc Dbl. de Coubert , double, snowy white, splendid foliage....		2.70	22.00
Conrad F. Meyer , light silvery pink. Vigorous.....		2.70	22.00
C. F. Worth , double crimson. Strong grower, good foliage....		2.70	22.00
F. J. Grootendorst , cross of red Rugosa and Crimson Baby Rambler. True Rugosa foliage. Flowers double, bright crimson, borne in large clusters from May until November. Valuable for mass planting and hedges.....		2.70	22.00
Pink Grootendorst , a pink variety of Grootendorst.....		3.00	25.00
Hansa , large double, reddish violet. Rugosa foliage, hardy...		2.20	18.00
Mrs. Anthony Waterer , large double crimson. Distinct Rugosa foliage. A sport of Rugosa Rubra. Very hardy.....		2.20	18.00

RUGOSA AND HYBRID RUGOSA—Continued

No. 1 Mostly, Own Roots		Per 10	Per 100
New Century , large, double, flesh pink, light red center.....	\$2.70	\$22.00	
Rugosa Alba , single white, fragrant. Beautiful green foliage..	3.00	25.00	
Rugosa Rubra , large, single purple-red. Splendid foliage....	2.00	15.00	
Sarah Van Fleet , New Hybrid. Double wild rose-pink, perpetual bloomer, fragrant. Valuable, vigorous grower.....	3.00	25.00	
Sir Thomas Lipton , double, snow white. Free bloomer.....	2.20	18.00	

MOSS—No. 1, Mostly Buds	Per 10	Per 100
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Crested , beautiful rose-pink.....	\$2.70	\$22.00
Henri Martin , glossy red. One of the best.....	2.70	22.00
White Moss , pure white, large double, fragrant.....	2.70	22.00

BABY ROSES, Dwarf Polyantha

No. 1, Mostly Buds	Per 10	Per 100
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Anna Mueller , shiny brilliant pink. Free bloomer.....	\$2.70	\$22.00
Baby Crimson , small semi-double, light crimson. Dense clusters	2.70	22.00
Baby Dorothy , double, clear, rosy-pink in graceful clusters....	2.70	22.00
Catherine Zeimet , double, pure white, fragrant. Large clusters	3.00	25.00
Cecil Brunner , clear pink with yellow center. Free bloomer..	2.70	22.00
Clothilde Soupert , pearly white, pink flush at base.....	2.70	22.00
Edith Cavell , brilliant scarlet overlaid velvety-crimson.....	2.70	22.00
Ellen Paulson , dark brilliant pink. Fragrant. Vigorous grower	2.70	22.00
Erna Teschendorf , bright crimson, free bloomer, large clusters	2.70	22.00
Geo. Elger , golden yellow buds, opening lighter.....	3.00	25.00
Golden Salmon , new bright orange-salmon, very attractive. Fine for mass planting, blooming continuously.....	2.70	25.00
Gruss an Aachin , buds orange-pink, opening salmon-pink and white	3.50	30.00
Ideal , dark scarlet, borne in profusion. Immense, compact bunches. Vigorous. Blooms continuously.....	3.00	25.00
Orleans , bright geranium pink, whitish center. Free bloomer, large clusters, vigorous and healthy.....	2.70	22.00
Triomphe Orleanais , bright cherry red. Well filled blooms....	2.70	22.00

MISCELLANEOUS ROSES, No. 1	Per 10	Per 100
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Blanda , single pink, vigorous and hardy, healthy foliage.....	\$2.30	\$18.00
Carolina , bright rose pink.....	2.50	20.00
Dr. E. M. Mills , hybrid hugonis, shrub rose. Semi-double opening pure white becoming primrose tinted. Hardy with attractive foliage	2.30	18.00
Harrison's Yellow , semi-double, bright yellow, early, vigorous and hardy with perfect healthy foliage. Best hardy yellow	3.00	25.00
Hugonis , early blooming shrub rose, covered with small, semi-double, yellow flowers. Vigorous and hardy.....	2.30	18.00
Lucida , single, bright pink. Red fruits through winter.....	2.30	18.00
Mad. Plantier , pure white, well known, hardy cemetery rose...	2.00	15.00
Nitida , deep pink flowers, hardy, glossy foliage.....	2.20	18.00
Persian Yellow , double, small, golden yellow, poor foliage. Harrison's Yellow much more satisfactory for general planting	3.00	25.00
Rubiginosa (Sweetbriar), bright pink, orange-red fruit.....	3.00	25.00
Rubrifolia , single pink, light center, foliage red.....	3.00	25.00

	Per 10	Per 100
STANDARD OR TREE ROSES, 4 to 5 feet Stems.....	\$15.00	\$.....

A good assortment of standard varieties and colors.

PEONIES

Our Peonies are strong **3 to 5 eye divisions** taken from Three Year Clumps. This age and size plants have proven most satisfactory for the general trade. Figures after variety imply rating as given by the American Peony Society.

Clumps of Undivided Plants, running from 5 to 10 eyes can be furnished at 2½ times the 100 rate.

	Per 10	Per 100
In Separate Colors,		
Pink	\$1.20	\$10.00
Red	1.50	12.00
White	1.50	12.00
Mixed	1.00	8.00
Albatre , 8.7. rose type, milk-white shaded ivory, wide center petals tinged lilac, edged with carmine, midseason.....	2.00	18.00
Albert Crousse , 8.6. bomb type, rose-white flecked crimson, late, very good cut flower variety.....	2.50	20.00
Albiflora , 8.4. Single Japanese Peony. Sometimes known as the Bride. Pure white, golden yellow stamens.....	6.00	50.00
Alexander Dumas , 7.1. Crown-type, brilliant pink, good for cut flower purposes, very early.....	1.80	15.00
Alsace Lorraine , 8.8. rich creamy white mellowing to a suggestion of brownish yellow at the center, a very beautiful flower, late	7.50	50.00
American Beauty , 6.5. bomb type, very brilliant crimson, excellent cut flower, midseason.....	1.50	12.00
Andrie Lauries , 6.5. rose type, dark tyrian-rose shading deeper in the center with red reflex, guards same color, occasionally splashed with green, center mottled with white, very late..	1.20	10.00
Archie Brand , 7.5. rose type, deep sea shell pink with silvery border. Medium height, profuse bloomer having fine fragrance, midseason	3.00	25.00
Asa Gray , 8.1. rose type, pale lilac sprinkled with minute dots of deeper lilac. Very fragrant, midseason.....	2.00	18.00
Avalanche , 8.7. milk-white with carmine marking. Late mid-season	2.20	18.00
Barcess Rothschild , early semi-rose type, pale lilac rose.....	1.50	12.00
Baroness Schroeder , 9.0. globular rose type, flesh-white fading to milk-white, very free bloomer, midseason.....	4.00	35.00
Benjamin Franklin , 8.1. brilliant crimson with dark shading at base of petals, very tall, blooms with great profusion, medium, early	3.50	30.00
Brand's Magnificent , 8.2. semi-rose type, deep dark red with a bluish cast and lustrous sheen, beautiful flower, large rose-like petals, medium tall and wonderfully profuse, midseason	6.00	50.00
Charles McKellip , 7.8. semi-rose, deep red peony with prominent gold stamens, perfectly formed flower, midseason.....	3.00	25.00
Chestine Gowdy , 8.4. cone-shaped peony, outer petals silvery pink, inner petals deep rich cream, center crown deep pink splashed crimson, medium late.....	3.50	30.00

PEONIES—Continued

Claire Dubois , 8.7. globular form, petals of uniform shade of clear violet rose, tipped silvery white, especially fine as a cut flower, late	Per 10 \$3.50	Per 100 \$30.00
Comp De Jesseur , creamy pink.....	1.20	10.00
Couronne D'Or , 8.1. semi-rose type, ivory white with carmine flecks having a ring of yellow stamens around the center, hence the name of "Crown of Gold", late midseason....	1.80	15.00
Delicatissima , 7.6. delicate all one color pink, borne in great profusion on erect medium length stems, midseason.....	1.80	15.00
Dorchester , 7.7. rose type, delicate hydrangea pink or salmon-pink, a color that is very rare in Peonies, very late.....	1.50	12.00
Duchess De Nemours , 8.1. crown type, superb cup-shaped sulphur white flowers with greenish reflex that lights up the entire flower, gradually changes to a pure, snow-white without spot or blemish, early.....	1.80	15.00
Duchess D'Orleans , 6.1. bomb type, deep pink with salmon center, midseason	1.50	12.00
Edulis Superba , 7.6. crown type, bright mauve pink, collar mixed with narrow lilac petals, very fragrant, early.....	1.80	15.00
Elwood Please , 8.7. rose type, never fails to open six to nine huge flowers on each stem, full double, light shell-pink gradually changing more beautiful and remaining in bloom a long time	6.00	50.00
Eugene Verdier , 8.3. rose type, outer guard petals lilac white, total color effect pale hydrangea pink, late.....	3.00	25.00
Faust , 6.6. crown type, guard petals and crown Hydrangea pink, changing to lilac-white, collar of narrow sulphur-yellow petals, midseason	1.80	15.00
F. Hortense , rose type, late midseason, rosy pink.....	1.80	15.00
Felix Crousse , 8.4. typical bomb type, large globular flowers are solid and compactly built from edge to center with rich, even brilliant, dazzling ruby-red petals. Exceptionally fiery, bright and effective, late, midseason.....	3.00	25.00
Festiva Maxima , 9.3. globular rose-type, pure white center prominently flecked crimson, early	1.80	15.00
Floral Treasure , 7.5. rose type, very large full flowers of clear, even pink, shading lighter at the center, very delicate color, fine for cut flowers, early midseason.....	2.00	18.00
Fragrans , 5.8. bomb type, dark pink shaded solferino red, very fine for cut flowers, late	1.20	10.00
Francis Ortegat , 6.7. semi-rose type, late, deep crimson with shades of amaranth with brilliant golden-yellow anthers, fragrant, very striking, midseason.....	1.70	15.00
Fulgida , semi-rose type, ruby red, late midseason.....	1.50	12.00
General Bertrand , 7.5. silver pink.....	1.20	10.00
General Jack , red, midseason	1.80	15.00
Gertrude , single Japanese Peony, lively rose with yellow stamens	6.00	50.00
Glory De Boskoop , rose type, white splashed with crimson pink, midseason	1.80	15.00

PEONIES—Continued

	Per 10	Per 100
Golden Wedding , 5.9. rose type, pretty, very double, canary-yellow flowers, changing to white.....	\$1.80	\$15.00
Isabelle Karlitzsky , glowing purplish-rose, late.....	1.50	12.00
Jacqueline , single Japanese Peony, large white with yellow stamens	6.00	50.00
Karl Rosefield , 8.8. semi-rose type, rich velvety crimson, a perfect ball, very brilliant and striking, midseason.....	3.00	28.00
L'Martine , 8.4. rose type, carmine-rose petals, bordered silvery white. Very fragrant, late.....	1.80	15.00
Lady Alexander Duff , 9.1. pale rose, gradually shading lighter toward the center to a rose-white. Main blooms are double, side blooms are usually single, and resembles delicate pink water lilies, midseason.....	7.50	50.00
La Perle , 8.5. rose type, deep lilac-white, blush center prominently flecked carmine. Fragrant, very good, midseason.....	3.00	25.00
La Tulipe , 7.5. semi-rose type, delicate blush-white, shading to ivory-white, with red tulip markings on outside of guard petals, midseason	1.80	15.00
Le Cygne , 9.9. semi-rose type, large creamy white with no tracings of color, good, stiff, rigid stems, foliage the darkest green of all Peonies, buds borne in clusters, each flower a perfect flower, midseason	30.00	.....
Longfellow , 9.0. one of the most brilliant red Peonies, bright crimson with a cherry tone, golden stamens surround the center petals while the outer petals are reflexed, early....	6.50	60.00
Louis Van Houtte , 6.9. semi-rose type, dark crimson, compact, fragrant, medium height, late.....	1.80	15.00
Marie , 8.1. rose-type, lilac-white fading to milk-white, golden yellow stamens, short narrow petals around the collar, fragrant, free bloomer, very late.....	2.50	20.00
Marie Crousse , 8.9. large globular, medium to loose bomb, soft salmon-pink shaded a glossy satiny-lilac, enormous, very full flowers on long stems, midseason.....	4.50	40.00
Marie Lemoine , 8.5. rose type, flowers enormous and massive, often eight to ten inches across, ivory-white with occasional narrow carmine tracing on edge of some petals, blooms on stout, erect stems standing well above the foliage, very late	2.50	20.00
Martha Bullock , 9.1. rose-type, mammoth cup-shaped blossoms often nine to twelve inches across, deep rose pink in the center, shading to silvery shell-pink in the outer petals, stalk strong and erect, late.....	20.00	.....
Mary Brand , 8.7. rose-type, a vivid crimson with a silky sheen that gives it a wonderful brilliance. Golden stamens are scattered through the center of irregular fringed petals, flowers immense, many strong stems bear three or four large blossoms, midseason.....	4.50	40.00
Meissonier , 6.5. bomb type, wonderfully rich and brilliant crimson, strong stems, full double flowers, midseason.....	1.80	15.00
Mikado , 8.6. large cup shaped Japanese Red Peony. Single row of wide, dark crimson petals, encircling a filigree cushion of golden petaloids, crimson edge and golden tipped, similar to a giant red Poppy but more durable.....	6.00	50.00

PEONIES—Continued

	Per 10	Per 100
Mme. Ducler , 7.9. bomb type, bright silver pink with a shade of salmon and silver reflex, rank grower of dwarf habit, free bloomer, midseason	\$2.50	\$20.00
Mme. Geissler , 7.9. rose-type, glossy pink shading to bright bengal-rose on base of petals, well formed blooms on strong, erect stems, midseason	2.50	20.00
Mme. De Verneville , 7.9. bomb type, guard petals are pure white, very large and folding over the flower, blooms are very full and double of the purest white suffused with daintiest blush except a few cream colored petals and four red flakes on central petals, rose fragrance, early.....	1.80	15.00
Mons. Jules Elie , 9.2. bomb type, immense globular, very full flowers, ideal glossy lilac-pink shading to deeper rose at the base, entire flower overlaid with a sheen of silver that is truly beautiful, early midseason	4.00	35.00
Mons. Martin Cahuzac , 8.8. semi-rose type, one of the richest shades of maroon, a perfect solid ball of deep maroon with garnet hues and brilliant black lustre, free bloomer, mid-season	7.50	.....
Mrs. Douglas , rose-type, midseason, pink.....	1.80	15.00
Novelty , creamy-white edged with rose, a very new variety, early	7.50	60.00
Octavie Demay , 8.5. Crown type, guard and center pale hydrangea-pink, collar almost white, fragrant, strong stems, very free. Dwarf habit but leaf stalks very low admits cutting with long stems, midseason	2.00	18.00
Officinalis Rubra , 8.6. a large, round bloom of vivid crimson, earliest of all good peonies.....	4.00	35.00
Philippe Rivoire , 9.2. cup-shaped rose type, very dark crimson-garnet, very brilliant, does not fade. Tall, erect grower, bearing blooms of beautiful and distinct form. Very fragrant, midseason	30.00	.....
Philomèle 7.7. crown shaped, guard or primary petals bright violet-rose, anemone center of lingulated narrow golden-yellow petals changing to cream or amber-yellow. As the flower develops a crown of bright rose edged dark crimson appears, midseason	2.00	18.00
Plutarch , 7.3. semi-double type, small rosy magenta bloom, stamens present in center and around the collar, odor pleasant, late	2.50	20.00
Pottsi , semi-rose type, intense very dark crimson, fragrant, dwarf, strong grower, medium size, early.....	1.80	15.00
President Roosevelt , 7.7. semi-rose type, deep rich, brilliant red, midseason	2.00	18.00
Prince of Darkness , 7.6. loose semi-rose, rich dark maroon, petals slightly fringed with dark shadings on the edges, early	3.50	30.00
Prince Imperial , 6.7. semi-rose type, amaranthine-red, extra fine, late midseason	2.50	18.00

PEONIES—Continued

	Per 10	Per 100
Queen Victoria , 6.8. bomb type, pure white, used extensively for cut flower purposes, early midseason.....	\$2.20	\$18.00
Rachel , 7.9. rose-type, double flowers of large size, and brightest garnet, shaded richest ruby-red, a free, sure bloomer, mid-season	2.20	18.00
Reine Hortense , 8.7. semi-rose type, uniform hydrangea-pink, color minutely splashed on a white background, center prominently flecked crimson, fragrant, very tall, long, stiff stems, midseason	3.50	30.00
Richard Carvel , 8.8. bomb type, very bright, uniform shade of crimson, very earliest double red Peony to bloom in this latitude, exceptionally valuable as a cut flower.....	7.50	.....
Rubra Grandiflora , large deep red	1.80	15.00
Rubra Superba , 7.2. rose-type, magnificent, rich, brilliant deep crimson, without stamens, very large, full and double, highly fragrant, and an excellent keeper, decidedly the best late, dark red, very late.....	1.80	15.00
Rubra Triumphans , 6.7. large, loose very dark crimson blooms, early	1.80	15.00
Sarah Bernhardt , 9.0. semi-rose type, apple-blossom pink with each petal tipped with silver, making an almost perfect Peony, fragrant, midseason to late.....	6.00	50.00
Shenandoah , very large cherry red, very late.....	2.50	20.00
Solange , 9.7. rose type, deep orange-salmon, or Havana-brown at the heart overlaid with a delicate tender, rich cream, very unusual coloring of rare beauty, strong, tall, erect grower, late	10.00	.....
The Moor , 7.8. Single Japanese Peony, purplish-garnet, deep rich color, medium tall, vigorous grower, free bloomer, very early	6.00	50.00
Umbellata Rosea , 7.4. rose type, large informal flower, guards violet-rose shading to an amber-white center, very strong, upright grower and free bloomer, very early.....	2.20	18.00
Venus , 8.3. crown type, delicate shell-pink, tall, free bloomer, extra fine for cut flowers, rose fragrance, midseason.....	2.50	20.00
Walter Faxon , 9.3. semi-rose type, soft coral pink shaded lighter at the ends of the petals and a deeper rose at the base, with a salmon reflection. Medium to large sized flower, mid-season	10.00	.....



HARDY PERENNIALS AND ALPINE PLANTS

Varieties * indicates adaptability for rock plants.

Color indicates bloom; Month, period of blooming season; (") Inches high when in bloom. (') Feet high when in bloom.

All Plants quoted are FIELD GROWN PLANTS of such size as most satisfactory for landscape work.

Available for shipment August 15th.

Per 10 Per 100

ACANTHUS, Bears Breech

Mollis, fine foliage, flowers are purple, decorative plant, 3'.. \$1.80 \$15.00

***ACHILLEA, Milfoil or Yarrow**

Millefolium Roseum, (Rosy Milfoil) heads of soft rose flowers, finely cut foliage, June-August, 18"..... 1.00 8.00

Ptarmica Boule De Neige, an improvement on the Pearl, more double and perfect flowers, white, July, 18"..... 1.00 8.00

Ptarmica The Pearl, white, June-July, 18"..... .90 7.00

***AGROSTEMMA, Rose Campion**

Coronaria, (Mullein Pink) bright rose clumps, June-July, 2½ to 3' 1.00 8.00

ALTHEA ROSEA, Hollyhock

Allegheny Single Mixed, various colors from pure white to a deep maroon, July, 5'70 5.00

Double Varieties, separate, colors, red, rose, white and yellow, July, 4' 1.00 8.00

***ALYSSUM, Rock Madwort**

Rostratum, Prostrate, almost-shrubby variety. Hoary grey all over, flowers pale yellow. May to June, 1'..... 1.50 12.00

Saxatile Compactum, sometimes called "Basket of Gold." Low sprawling habit of growth, producing masses of bright yellow flowers, May, 10" 1.20 10.00

ANCHUSA, Bugloss

Angustifolia, narrow leaved, sky blue..... .80 6.00

Italica, var. Dropmore, bright blue all summer, 3 to 4'..... 1.00 8.00

Mycosotidiflora, clusters of charming blue flowers resembling forget-me-nots. An effective rock plant for shady places. May, 1' 2.50 20.00

***ANTHEMIS, Hardy Marguerite**

Kelwayi, bright yellow, July, 2'..... 1.00 8.00

Tinctoria, golden yellow, very pretty, cut leaved foliage, June to August, 18" 1.00 8.00

***AQUILEGIA, Columbine, May, June**

Bicolor, violet and white, 2'..... 1.00 8.00

Caerulea, (Rocky Mountain Blue Columbine). Blue flowers with long spurs, 2'..... 1.50 12.00

California Hybrids, yellow with orange spurs, 18"..... .80 7.00

Canadensis, (Native Columbine) scarlet and orange, 2'..... .80 7.00

Chrysantha, bright yellow, 2'..... 1.00 8.00

Chrysantha Fl. Pl. new double, bright yellow..... 1.20 10.00

Grandiflora Nivea, fine double white, 2'..... 1.00 8.00

Mrs. Scott Elliott's Long Spurred Hybrids, the finest of all Long Spurred Mixtures, all colors and shades, 3'..... 1.20 10.00

Long Spurred Hybrids, all shades, 3'..... .90 7.00

Skinneri, scarlet 1.00 8.00

HARDY PERENNIALS AND ALPINE PLANTS—Continued

	Per 10	Per 100
*ARABIS, Rockcress		
Alpina, white flowers and foliage, May, 6'.....	\$1.20	\$10.00
Alpina Rosea, flowers produced in dense masses.. Splendid for border and rockery work. Pale pink, 6".....	2.50	20.00
*ARMERIA		
Formosa, flowers of deep rose. Blooms in June and July, 9".....	1.00	8.00
ARTEMISIA, Wormwood		
Lactiflora, (White Mugwort) white flowers with finely cut foliage. August and September, 4'.....	1.20	10.00
*Pontica, very valuable for its silvery-gray foliage. Can be trimmed and used for perennial edging. One of the best of our perennials. 12".....	1.00	8.00
Silver King, a silver foliage plant obtaining the height of 3'. Very good for winter bouquets.....	1.00	8.00
*ASCLEPIAS, Butterfly Weed		
Tuberosa, bright orange flowers, seed pods very decorative, July and August, 18".....	1.20	10.00
ASPHODELUS		
Luteus, tall spikes of bright yellow flowers. Very fragrant. Swordlike foliage.....	1.80	15.00
ASTERS, Hardy (Michaelmas Daisies) October		
Artis, sky blue, 3'.....	1.00	8.00
Charm, very double violet flowers, 3½'.....	1.00	8.00
Climax Blue, 4'.....	1.00	8.00
Climax White, 4'.....	1.00	8.00
Elta, pale lilac, 3'.....	1.00	8.00
Erica, clear pink, 3'.....	1.00	8.00
Feltham Blue, aniline blue, 4'.....	1.00	8.00
Lady Lloyd, clear rose pink, 3½'.....	1.00	8.00
Novae-Angliae Roseum Superbum, almost red, very free bloomer.....	1.20	10.00
Peggy Ballard, rose-mauve flowers, double, 30".....	1.20	10.00
St. Egwyn, rosy-pink, semi-double, 3'.....	1.00	8.00
In Separate Colors, our selection.....	.60	5.00
ASTILBE, Perennial Spirea. Produces spikes of heavy feathered flowers in June and July. Our plants are strong 2 Yr. Field grown clumps.		
The following varieties for garden use only.		
Betsy Cuperus, white flowers with pink center, 5'.....	3.50	25.00
Grandis Rosea Magnifica, creamy white with pink center, 5 to 6'.....	3.50	25.00
Marguerite Van Rechteren, bright red tinged with dark lilac, 5'.....	3.50	25.00
Prof. V. D. Weilen, with long stems and side stems showing fine, small pure white flowers in profusion, 18".....	3.00	25.00
The following varieties are suitable for forcing in the greenhouse and garden use.		
America, deep pink plumes, fine for forcing, 18".....	3.00	25.00
Gladstone, pure snow white. Best white for forcing, 18"....	3.00	25.00
Gloria, rich, dark rose-pink, 18".....	3.00	25.00
Hyacinth, rosy red, tipped purple, 18".....	3.00	25.00
Peach Blossom, delicate pink, 18".....	3.00	25.00

HARDY PERENNIALS AND ALPINE PLANTS—Continued**ASTILBE, Perennial Spirea—Continued**

	Per 10	Per 100
Queen Alexander , light pink, good for forcing and one of the best pale pinks for garden use, 18".....	\$2.50	\$20.00
Rhineland , the compact spikes are bright crimson colored with salmon, 18"	3.00	25.00
Rubens , rosy red, new and good. Fine for forcing and garden, 18"	3.00	25.00

***AUBRETIA, Rockcress**

Hybrids , (Purple Rock Cress). Very fine trailing rock plant. Evergreen more or less. Hoary foliage. Blooms in April and June, 6"	1.80	15.00
Moerheimi , large flowered, rose, varying. Blooms in May, 6" high	1.50	12.00

BAPTISIA, False Indigo

Australis , deep blue pea shaped flowers, June, 30".....	1.00	8.00
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***BELLIS PERENNIS, English Daisy**

Longfellow , mammoth pink, June, 6".....	1.20	10.00
Snowball , mammoth white, very good for edgings, June, 6" ..	1.20	10.00

BLEEDING HEART (See Dicentra)**BOCCONIA, Plume Poppy**

Cordata , good perennial for foliage. Flowers creamy white, July, 6 to 8'	1.00	8.00
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BOLTONIA, False Chamomile

Asteroides , produces white aster-like flowers. September, 5' ..	.70	5.00
Latisquama , same as Asteroides only flowers pink.....	1.00	8.00

BUDDLEIA, Butterfly Bush, or Summer Lilac

Magnifica , 4', 2 Yr. No. 1.....	1.80	15.00
Magnifica , 4', 2 Yr. Medium.....	1.20	10.00

BUPHTHALMUM, Ox-eye

Salicifolium , bears large, rich golden yellow flowers through the summer, 2'	1.80	15.00
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CAMPANULA, Belleflower

*Carpatica , (Carpathian Harebell) Blue, June to October, 8" ..	1.00	8.00
*Carpatica , (Carpathian Harebell) White, June to October, 8" ..	1.00	8.00
Medium , (Calycanthemum) (Cup and Saucer) large semi-double flower, various color flowers, June, 2'.....	1.00	8.00
Medium , (Canterbury Bells) in Separate colors, Blue, Rose, White, June, 2'	1.00	8.00
Persicifolia Grandiflora Alba , one of the finest Campanulas with large white, bell shaped flowers, 2'.....	1.50	12.00
Persicifolia Grandiflora Coerulea , large bright blue flowers, 2' ..	1.50	12.00
Pyramidalis Blue , produces spikes from 4-6' long. Covered with blue, star-shaped flowers the entire summer.....	1.50	12.00
Pyramidalis White , produces white flowers.....	1.50	12.00
Mixed Colors and Varieties	1.00	8.00

CENTAUREA, Hardheads or Knapweed

Macrocephala , large thistle like. Golden yellow flowers. July, August, 3½'	1.00	8.00
Montana , (Cornflower) blue, July and August, 2'.....	1.00	8.00

HARDY PERENNIALS AND ALPINE PLANTS—Continued

	Per 10	Per 100
*CERASTIUM, Snow in Summer		
Tomentosum, silvery white foliage, white flowers, May, 3'..	\$1.20	\$10.00
CHEIRANTHUS, Siberian Wallflower		
Allioni, a beautiful rock plant dazzling, fiery orange flowers on stems about a foot high. Blooms in May and June....	1.50	12.00
CHIVES, sometimes called Wild Onions.....	.70	5.00
CHRYSANTHEMUM, Hardy Garden, September and October		
Angelo, light pink, rich bloom, early bloomer, 18".....	1.20	10.00
Autumn Glow, rosy crimson	1.20	10.00
Bronze Button, late flowering of medium height, producing large heads of tiny button like, bronze colored flowers....	1.50	12.00
Capt. R. H. Cook, a most popular Pom Pom flowered variety. Clear, deep, rose colored petals, tipped golden bronze. Tall grower	1.50	12.00
Carrie, early variety, flowers clear, pale yellow.....	1.50	12.00
Firelight, tall, large flowering, red tipped copper.....	1.50	12.00
Golden Queen, golden yellow.....	1.20	10.00
Indian, brownish red, 3'.....	1.20	10.00
Japanese Yellow, early blooming, lemon yellow.....	1.20	10.00
Little Bob, bronze button, 18".....	1.20	10.00
L'Argentuaillais, deep chestnut, 2'	1.50	12.00
Marie Antoinette, rose, 18"	1.20	10.00
Mitzi, yellow button variety, 2'.....	1.20	10.00
Mrs. Phillips, large, daisy-like, single pink flowers, golden center, 3-4" across	1.50	12.00
Nellie Kleris, midseason, of medium height, clear pink.....	1.50	12.00
Normandy Pink, creamy pink, 3½'.....	1.20	10.00
Perfection, bronze yellow, 4'	1.20	10.00
Petite Louise, early flowering, pale pink, 18".....	1.20	10.00
Provence, pale pink shading to white with yellow center. Early bloomer, 18"	1.20	10.00
Rosy Morn, silver pink, 3'	1.20	10.00
Skibo, bronze pom pom, early blooming, 2'.....	1.20	10.00
Snowclad, pure white, 3'.....	1.20	10.00
Snowdrop, midseason, medium height. The best pure white button known	1.20	10.00
Tints of Gold, early flowering, medium height, large, rich, golden yellow with red near base of petals.....	1.50	12.00
White Doty, tall, straight, upright flower stalks with large heads of pure white Pom Pom flowers.....	1.20	10.00
In Separate Colors, our selection	1.00	8.00
*CHRYSANTHEMUM MAXIMUM, Shasta Daisy		
Alaska, large white flowers, June to August, 2'.....	.90	7.00
Hartje & Elder, early, an improved strain for Decoration Day flowers, May and June, 2'.....	1.00	8.00
Korean Daisy, a new hardy Shasta Daisy. Blooms on long stems in June and July, 2'.....	1.20	10.00
Praecox Perfectum, flower ¾" across, snow white with double circle of tongue-shaped florets, pearly, ½" broad. May and June, 2'	1.20	10.00
Praecox White Lady, exceedingly free flowering. Semi-double flowers, white, May and June, 2'.....	1.20	10.00

HARDY PERENNIALS AND ALPINE PLANTS—Continued

	Per 10	Per 100
CINNAMON VINE, (Chinese Sweet Potato).....	\$.80	\$6.00
COREOPSIS		
Lanceolata Grandiflora , large yellow daisy-like flowers, June and July, 2' .....	.90	7.00
Lanceolata Grandiflora Fl. Pl. , large yellow Daisy-like flowers. Double flowering	1.20	10.00
DELPHINIUM, Larkspur		
Belladonna , turquoise blue, free and continuous bloomer from June until hard frost, 4'.....(\$60.00 M)	.90	7.00
Bellamosa , dark blue, all summer, 4'.....(\$60.00 M)	.90	7.00
English Hybrids , (Blackmore and Langdon Strain) contains many double and semi-double plants, color ranges from light to deep blue all summer, 4 to 5'.....	1.70	15.00
English Hybrids , (Wrexham Hollyhock) composed of seeds from some 100 or more superb new Seedlings.....	1.80	15.00
English Hybrids , just an extra good grade of Gold Medal Hybrids, very few double and semi-double plants in this strain, but is worth the money. Blooms from June until November, 4'	1.00	8.00
Grandiflorum Chinese , sometimes called Butterfly Delphinium. Has finely cut foliage. Very free bloomer. In separate colors, blue and white, June to October, 2'.....	.90	7.00
Kelway Show , (Kelway's Gold Medal Collection). Mostly all Semi-doubles and Doubles. One of the best.....	1.50	12.00
Vanderbilt Hybrids , immense flower stalks with great heads of double and semi-double blooms tapering to the tip. One of the best Hybrid Delphiniums grown.....	1.80	15.00
*DIANTHUS		
*BARBATUS, Gld Fashioned Sweet William		
Album Fl. Pl. , double white, May, June, 15".....	.90	7.00
Coccineus , (Scarlet Beauty) crimson, May, June, 15".....	.90	7.00
Hunt's Perfection , extra large auricula flowered variety. May and June, 15" .....	.90	7.00
Marginatus Grandiflora , extra large auricula-flowered variety. May, June, 15"	1.00	7.00
Nigricans , black-red, May, June, 12".....	.90	7.00
Occulatus , auricula-flowered with white eye. May, June, 15" .....	.90	7.00
Splendens , (Pink Beauty) pink, May, June, 15".....	.90	7.00
Separate Named Varieties , our selection.....	.70	5.00
*CAROPHYLLUS, Carnation and Clove Pinks		
Grenadin , this is the only Carnation Pink we can truly recommend as being hardy. Flowers are very fragrant, produced on long stems. Blooms from June to August, 2'. In separate varieties, King of the Blacks, Scarlet, Pink and White	1.00	8.00
Cruentus , dense heads of flowers on long stems. Deep red, 12"	1.80	15.00
*DELTOIDES, Maiden Pinks		
Alba , beautiful little plant with narrow leaves. Bears a profusion of small, white flowers. June and July, 8".....	1.20	10.00
Brilliant , deep rosy pink. May, June, 8".....	1.00	8.00
*LATIFOLIUS ATROCOCCINEUS, Fl. Pl.		
Everblooming Japanese Sweet William , fiery crimson. All summer, 18" .....	.90	7.00

HARDY PERENNIALS AND ALPINE PLANTS—Continued

	Per 10	Per 100
*PLUMARIUS, Hardy Garden Pinks		
<i>Diadematus</i> , crimson with white eye.....	\$1.00	\$8.00
<i>Semperflorens</i> , (Perpetual Flowering) in separate colors, rose or pink, 18"	1.00	8.00
DICENTRA, Bleeding Heart		
<i>Eximia</i> , Fern Leaved Everblooming. A very good rock plant, 12", producing a multitude of rose colored flowers all summer	1.50	12.00
<i>Spectabilis</i> , this is the old fashioned variety which has come back into popularity the last few years. Our plants are undivided.		
3-5 eye clumps	1.80	15.00
5-10 eye clumps	2.20	20.00
DICTAMNUS, Gas Plant or Fraxinella		
<i>Fraxinella</i> , (Gas Plant). Leaves are lemon scented. Abundance of bloom	3.00	25.00
DIGITALIS, Fox Glove		
* <i>Buxbaumi</i> , yellow, June, July, 2'.....	1.20	10.00
<i>Grandiflora</i> , dwarf yellow, June, July, 12".....	1.20	10.00
<i>Gloxiniaeflora Alba</i> , white, June, July, 2'.....	1.20	10.00
" <i>Purpurea</i> , purple, June, July, 2'.....	1.20	10.00
" <i>Rosea</i> , rose, June, July, 2'.....	1.20	10.00
ECHNIOPS, Globe Thistle		
<i>Sphaerocephalus</i> , grayish white flowers on stout stems.....	1.00	8.00
ERYNGIUM, Sea Holly		
<i>Planum</i> , deep blue cones, July, August, 3'.....	1.00	8.00
EULALIA, See Hardy Grasses		
EUPATORIUM, Hardy Ageratum		
<i>Coelestinum</i> , light purple flowers, August, 18-24".....	1.00	8.00
*FERNS, Hardy Outdoor		
<i>Goldie's Wood Fern</i> , (<i>Aspidium Goldiana</i>).....	1.20	10.00
<i>Interrupted</i> , (<i>Osmunda Claytoniana</i>).....	1.20	10.00
<i>Ostrich Plume</i> , (<i>Onoclea Struthiopteris</i>).....	1.20	10.00
Mixed	1.00	8.00
*FUNKIA, Plaintain Lily		
<i>Caerulea</i> , broad green leaves, blue flowers, August, September, 18"	1.00	8.00
<i>Lancifolia</i> , narrow green leaves, blue flowers, August, September, 18"	1.00	8.00
<i>Subcordata Grandiflora</i> , pure white lily shaped flowers, August, September, 18"	1.80	15.00
<i>Variegata</i> , variegated foliage, blue flower, July, August.....	1.20	10.00
*GAILLARDIA, Blanket Flower		
<i>New English</i> , Improved Strain. Very large and free bloomer.		
Yellow and Crimson. All summer, 2'.....	.90	7.00
<i>The Dazzler</i> , brilliant red. A wonderful cut flower. New variety	1.50	12.00
GEUM, Avenas		
<i>Coccineum</i> , Mrs. J. Bradshaw. Large flowered, Double Scarlet, all summer, 12"	1.20	10.00

HARDY PERENNIALS AND ALPINE PLANTS—Continued

GOLDEN GLOW, See *Rudbeckia*

GRASSES, Hardy Ornamental

Per 10 Per 100

<i>Eulalia Gracillima</i> , bright green foliage bearing feathery plumes in October, 4'	\$1.00	\$8.00
<i>Eulalia Japonica Zebrina</i> , (Zebra Grass). Long green blades with broad yellow bands across the leaf.....	1.00	8.00
<i>Phalaris Arundinacea Variegata</i> , (Variegated Ribbon Grass) leaves longitudinally striped with white, 12".....	.80	6.00

GYPSOPHILA, Baby's Breath

<i>Bristol Fairy</i> , grafted plants, Double Baby's Breath, July, 2'	4.00	35.00
<i>Paniculata Compacta</i> , pinkish white, July, 2'.....	.80	6.00

HELENIUM, Sneezeweed

<i>Riverton Gem</i> , bright yellow changing to wall flower red, August, September, 4'	1.00	8.00
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*HELIANTHEMUM, Rock or Sun Rose

Evergreen Perennial, July or September, 10"		
<i>Album Plenum</i> , double white	1.80	15.00
<i>Buttercup</i> , golden yellow, single	1.80	15.00

HELIANTHUS, Hardy Sunflower

<i>Autumn Glory</i> , an improved variety, yellow flowers, September, 6'90	7.00
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HELIOPSIS, Hardy Zinnia

<i>Pitcheriana</i> , bright yellow flowers, very large, useful for cut flowers, foliage very desirable. August, September, 4'....	.90	7.00
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HEMEROCALLIS, Yellow Day Lily

<i>Dumortieri</i> , (Orange Day Lily), June, 2'.....	1.20	10.00
<i>Flava</i> , (Lemon Lily), bright yellow, June, 2½'.....	1.20	10.00
<i>Fulva</i> , (Brown Day Lily), coppery orange, shaded crimson, July, 2' .....	.90	7.00
<i>Thunbergi</i> , bright yellow flowers, July, 3'.....	.90	7.00

HESPERIS, Sweet Rocket or Dame's Violet

<i>Matronalis</i> , fragrant purple flowers in showy spikes, June and July, 2-3'	1.00	8.00
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HEUCHERA, Coralbells

<i>Brizoides</i> , bright crimson flowers, July, August, 12 to 18"....	1.80	15.00
<i>Sanguinea</i> , bright scarlet	2.50	20.00

HIBISCUS, Mallow Marvel

We have an improved strain of Mallow Marvels. Very large blooms. Some of the flowers measure as much as ten inches in diameter. Mallow Marvels will not come true from Seed and each plant must be labeled as to its color.

In Separate Colors, Crimson Eye, Pink, Red and White....	1.00	8.00
In Mixed Colors .....	.80	6.00

HIERACIUM, Hawk Weed

<i>Aurantiacum</i> , (Orange Hawk Weed). Blooms with orange flowers in July, 15" high90	7.00
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HOLLYHOCKS, See *Althea Rosea*

*IBERIS, Hardy Candytuft

<i>Sempervirens</i> , dwarf, evergreen foliage, covered with sheet of white, May, June, 8'	1.20	10.00
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HARDY PERENNIALS AND ALPINE PLANTS—Continued

IRIS

Germanica, May, June, 15 to 36".

S-Standards.

F-Falls.

Figures after name imply rating as given by the American Iris Society.
Our divisions are good strong divisions.

	Per 10	Per 100
A. E. Kunderd , S. yellow-bronze tinged with magenta, F. magenta red tinged with bronze, reticulated yellow from center to base. Conspicuous orange beard, fragrant.....	\$.50	\$4.00
Afterglow , tall soft pink or buff-gray, shading to a rich yellow through the center, very large flower.....	.50	4.00
Agnes , S. & F. lavender reticulated blue.....	.40	3.00
Ambassadeur , 9.2. S. smoky lavender, F. deep ruby red with orange beard	2.50	20.00
Canary Bird , 7. S. & F. canary yellow.....	.40	3.00
Caprice , 7.5. S. & F. light purple blending to soft lavender at base of petals, very fine, early.....	.40	3.00
Cecil Minturn , 8.1. S. & F. soft catalyrea rose, light beards, standards ruffled	1.80	15.00
Charles Dickens , S. & F. light lavender.....	.40	3.00
Chiron , S. lavender, F. light lavender.....	.40	3.00
Eldorado , S. yellowish bronze shaded with heliotrope, F. bright purple shaded bronze, a very pleasing combination of color .....	.40	3.00
Fairy , 7.8. very fragrant, S. milk white, F. yellowish white....	.50	4.00
Flavescens , 7. S. & F. pure yellow.....	.40	3.00
Frederick , S. pale lavender, F. lavender and brown.....	.30	2.50
Gertrude , 6.5. S. & F. same shade rare violet blue, unexcelled for house decoration where a clear uniform shade is desired, very large .....	.30	2.50
H. Kromer , S. & F. blue.....	.30	2.50
Halfdan , 7.1. S. & F. mottled white.....	.40	3.00
Honorabilis , S. golden, F. rich mahogany brown.....	.40	3.00
Isoline , 8.6. S. delicate lilac rose, F. purplish old rose. One of the most beautiful of all Iris.....	.60	5.00
Juniata , 8.1. S. & F. clear blue.....	.30	2.50
Khedive , S. & F. fine blue.....	.30	2.50
Kochi , S. & F. deepest claret purple.....	.40	3.00
Leda , white frilled and dotted rose.....	.30	2.50
Lent. A. Williamson , 9.6. S. very broad soft violet, F. very large velvety royal purple, brilliant gold beard, a massive flower, early, an American Iris that ranks first.....	1.20	10.00
Lohengrin , 8.2. S. & F. pink silver mauve shading nearly to white, a very tall growing variety with wide leaves.....	.30	2.50
Lord of June , 9.1. S. pale lavender blue, F. deep aniline-blue, massive flowers of perfect form, strong grower, one of the finest in cultivation	1.50	12.00
Lorely , S. canary yellow, F. creamy white with purple reticulation, blending into purple blotches near the edges. Ends of petals bordered deep canary.....	.30	2.50

HARDY PERENNIALS AND ALPINE PLANTS—Continued

IRIS—Continued

	Per 10	Per 100
Mary Garden , 7.8. S. pale yellow, flushed pale lavender, F. cream-white minutely dotted and veined maroon, stigmas clear yellow	\$.40	\$3.00
Mme. Chereau , 7.4. S. & F. pure white with clear frilled lavender edge. Undoubtedly the best of the frilled varieties, mid-season .....	.30	2.50
Mme. Pacquette , deep rose red .....	.40	3.00
Monsignor , 8.4. richest satiny velvet, F. deep purple-crimson, very large and one of the very best, late .....	.30	2.50
Mother of Pearl , 8.4. mauve with pearl cast	1.50	12.00
Mrs. H. Darwin , 6.8. snow white, F. white slightly reticulated violet at base, one of the best of the whites .....	.30	2.50
Nibelungen , 7.3. S. fawn yellow, F. violet purple with fawn margin .....	.30	2.50
Opera , 8.2. S. dark purple-bronze, F. a unique mixture of violet, overlaid dark crimson, with a rich, velvety sheen, reverse of falls cream color. In general a rich red, distinct with fine flowers of good shape	2.00	15.00
Oriflame , 7.8. blue and purple	\$1.20	\$10.00
Pallida Dalmatica , 8.8. S. delicate lavender, F. lavender-shaded blue, fine for massing .....	.40	3.00
Pallida Blue , 7.8. S. & F. sky blue .....	.30	2.50
Perfection , 7.8. S. lavender flecked with deeper shade, F. rich velvety lavender, has a wonderful amount of bloom to the stalk, a very fine Iris, midseason .....	.30	2.50
Princess Beatrice , 9.5. beautiful shade of soft lavender, perfect formed flowers of smooth satiny texture	1.50	12.00
Princess Victoria Louise , 7.4. S. sulphur-yellow, F. rich plum bordered cream, very fine .....	.30	2.50
Prosper Laugier , 8.3. iridescent fiery bronze, F. rich velvety ruby red, throat white veined yellow, orange beard, of all the standard varieties this is undoubtedly the most striking and distinct .....	.40	3.00
Prospero , 8.2. S. pale lavender flushed yellow at the base, F. deep red-purple with lighter shading at the margin, heavily marked with brown at the haft. A vigorous, tall-growing variety bearing enormous flowers of fine shape	2.00	15.00
Pumila Alba , pure white .....	.50	4.00
" Purple , purple .....	.30	2.50
" Red , red .....	.30	2.50
Purple King , 7.4. S. purple, F. deeper purple .....	.30	2.50
Quaker Lady , 8.4. S. smoky lavender, with yellow shadings, F. ageratum blue and old gold, stigmas yellow, yellow beard. Very odd but attractive .....	.30	2.50
Queen Caterina , 8.8. pale lavender violet, almost orchid, bright orange beard	1.50	12.00
Queen of May , 7.4. S. & F. a soft rose lilac, almost pink. A beautiful tall growing variety .....	.30	2.50

HARDY PERENNIALS AND ALPINE PLANTS—Continued**IRIS—Continued**

	Per 10	Per 100
Rhein Nixe , 8.4. S. pure white, F. raspberry purple edged white. One of the finest and most striking.....	\$:30	\$2.50
Rose Unique , 6.9. S. & F. delicate blush rose, the only variety of its color in this section.....	.30	2.50
Shekinah , 8.4. handsome clear soft yellow, deeper color at the throat, handsome gold beard, standards ruffled.....	1.50	12.00
Sherwin Wright , 7.6. rich golden yellow without markings or shadings, flowers produced in lavish profusion and are of splendid texture and stand well above the foliage.....	.30	2.50
Storm Cloud , copperish bronze .....	.50	4.00
Virginia Moore , 8.1. a new fine yellow, extra large bloom for a yellow variety .....	.80	6.00
W. J. Fryer , 7.9. ruffled standards are of glistening old gold, and the falls are of maroon with a violet center and a nar- row yellow edging	1.20	10.00
Mixed Colors , fine assortment .....	.25	2.00
*KAEMPFERI, Japanese Iris, July, 3'		
Astarte , double, beautiful dark violet.....	1.50	10.00
Gekka-No-Nami , (Waves Under Moonlight) glistening white	1.50	12.00
Iso-No-Nami , double soft blue, soft silvery veins.....	2.00	15.00
Koko-No-Iro , royal purple petals, yellow center.....	1.50	12.00
Mahogany , dark red	1.80	15.00
Patrocole , dark reddish violet	1.50	12.00
Purple and Gold , purple petals tipped with violet, golden throat	1.50	12.00
Reine De Bulgaris , spotted white and blue.....	1.50	10.00
Uchiu , (Universe) S. white tipped blue, F. blue with golden center, white halo	1.50	10.00
Zami-No-Mori , white shaded blue, S. pure white margined blue	1.50	10.00
Assorted Colors , various colors.....(\$80.00 M)	1.20	10.00

LATHYRUS LATIFOLIUS, Perennial Sweet Pea

This is one of the Perennials that can be used as a vine. Excellent for covering trellis. These charming flowers look very much like its annual relative, the Sweet Pea, but are larger and more wax like. Blooms throughout the summer from June to August.

In Separate Varieties , Pink Beauty, Crimson, White Pearl...	.80	6.00
Mixed Colors .....	.70	5.00

LILIUM

Lilies seem to be coming in more popular demand. The variety list that we are listing has been thoroughly tested and they are growing and blooming here at Shenandoah so we can truly recommend these as being most successful for outdoor planting.

Auratum , white background with bands of gold spotted maroon.	Per 10	Per 100
8-9"	\$1.80	\$15.00
6-8"	1.50	12.00
5-6"	1.20	10.00
Batemanniae , apricot shaded lily, easy to cultivate and grows equally as well in partial shade as in full sun, adaptable for an ordinary garden.		
6-8"	1.80	15.00
5-6"	1.50	12.00
4-5"	1.20	10.00
3-4"	1.00	8.00

HARDY PERENNIALS AND ALPINE PLANTS—Continued

LILIUM—Continued

	Per 10	Per 100
Candidum , pure white outdoor variety, known by some as the White Madonna Lily.		
22-24 cm	\$1.80	\$15.00
Cordifolium , flowers are funnel-shaped, slightly fragrant, of a milk-white tinted with green at the base. Broad leaves are very attractive unfolding crimson in color, changing to lustrous green burnished with a copper sheen.		
4-5"	2.50	20.00
Elegans Davuricum , flowers of rich orange shade, flushed red and spotted black, flowers are borne erect in umbels of three to five. Bulbs are small and should be planted close together, about 5" deep.		
8-9"	1.80	15.00
5-6"	1.50	12.00
Elegans Kinbusen , a new variety, reddish orange, erect growing, very fine type of Elegans Lily.		
5-6"	1.80	15.00
Henryi , flowers of rich, orange coloring with green bands. Very beautiful Lily. Should be planted in every garden.		
8-9"	2.50	22.00
6-8"	2.00	18.00
Regal , flower stems are slender and flexible but tense as steel and from 3-5 feet tall, covered with dense narrow foliage and crowned with a profusion of funnel-shaped blooms, the outside of which are streaked brown and shading off to pink. The inside is flushed yellow in center, shading off to pure white at the outer edge.		
6-8"	2.30	18.00
5-6"	1.50	13.00
4-5"	1.10	9.00
3-4" .....	.80	6.00
Speciosum Rubrum , rich carmine on white ground with crimson spots. A vigorous variety.		
8-9"	2.50	20.00
Tenuifolium , a narrow-leaved, slender growing and most attractive Lily from Siberia. Has numerous deep scarlet, waxen, recurved flowers on wiry stems covered with long, narrow foliage. One of the most attractive Lilies for Rock Gardens	1.80	15.00
Tigrinum , flowers orange red and spotted purple on reflexed petals. Latest to bloom. One of the oldest and the best known of all Lilies.		
Single, 5-6"	1.20	10.00
" 4-5" .....	.80	6.00
" 3-4" .....	.70	5.00
Double, 5-6"	1.50	12.00
" 4-5" .....	.80	6.00
" 3-4" .....	.60	4.00
LILY OF THE VALLEY		
Clumps, 10 pips per clump.....	2.50	20.00
Pips .....	.25	1.50

HARDY PERENNIALS AND ALPINE PLANTS—Continued

	Per 10	Per 100
*LINUM, Hardy Flax		
Perenne Alba, white flowers in July, August, 18".....	\$.90	\$7.00
Perenne Blue, blue flowers in the morning, July, August, 18".....	.90	7.00
LOBELIA		
Cardinalis, (Cardinal Flower) rich fiery cardinal flowers. Strong plants often producing 10 to 18 spikes 24 to 30" long	1.50	12.00
LUPINUS		
Flowers borne on long spikes, pea shaped, must be planted where there is plenty of moisture, June, July, 3'.		
Carmine, red	1.80	15.00
In Separate Colors, Blue, White and Pink.....	1.50	12.00
Mixed Colors	1.20	10.00
LYCHNIS, Champion		
Chalcedonica Alba, white, June and July, 2'.....	1.00	8.00
Chalcedonica, (Maltese Cross) scarlet, June and July, 2'....	.90	7.00
LYTHRUM, Loose Strife		
Roseum Superbum, rose colored flowers, July, 3'.....	1.00	8.00
MATRICARIA CAPENSIS, Hardy Feverfew		
Flora Plena, double white flowers, June to October, 18"....	.80	7.00
MONARDA, Bee Balm		
Didyma, (Cambridge Scarlet) foliage aromatic, bright scarlet flowers, July, 2'	1.00	8.00
Rosea, same as Cambridge Scarlet only has pink flowers....	1.00	8.00
*MYOSOTIS, Forget-me-not		
Alpestris, deep blue	1.00	8.00
Palustris, (Alpine Forget-me-not) tiny blue flowers, all sum- mer, 8"	1.00	8.00
NEPETA, Ground Ivy—Catmint		
Mussini, small leaved catmint. Everblooming dwarf border or rock plant. Lavender blue.....	1.20	10.00
PACHYSANDRA, Japanese Spurge		
Terminalis, trailing plant used to cover shady places. Broad mats of bright glossy green foliage, 6-8".....	1.20	10.00
PENTSTEMON, Beard Tongue		
Barbatus Torreyi, bright scarlet flowers borne on spikes, June. August, 3'	1.20	10.00
PHLOX		
Paniculata (Except as Noted)		
Athis, salmon pink .....	.90	7.00
Baron Von Dedeem, cherry red.....	1.20	9.00
Beacon, cherry red	1.20	10.00
B. Comte, rich purple .....	.90	7.00
Bridesmaid, white with red eye.....	.90	7.00
Champs Elysee, purplish red.....	1.20	10.00
Commander, exceptionally large flowered with strong and bushy growth. Luminous cherry-red with conspicuous dark eye	1.75	15.00
Coquelicot, red with salmon eye.....	1.20	10.00
Eclaireur, carmine, light eye.....	.90	7.00
Europe, white with large crimson carmine eye.....	1.00	8.00

HARDY PERENNIALS AND ALPINE PLANTS—Continued

PHLOX—Continued

	Per 10	Per 100
F. A. Buchner , white	\$1.00	\$8.00
F. G. Von Lassburg , a splendid midseason tall white variety. Trusses large and stems good, very free flowering. Rather tall, fine for the back of the border.....	1.00	8.00
Fernand Cortez , coppery red.....	1.00	8.00
Feurbrand , cerise and vermilion flamed with orange. One of the largest flowered in the orange-red section.....	1.20	10.00
Glorie Du Maroc , European growers claim this new variety to be "nearest to Blue". Although at first rather strongly purple it is true that the sun quickly reduces its shade to lavender blue, set off by a large crimson eye.....	1.75	15.00
Iris , lavender drooping petals, very fragrant.....	.90	7.00
Jules Sandeau , rosy pink.....	1.20	10.00
La Vague , mauve, carmine eye..... (\$60.00 M)	.90	7.00
Marechal French , a new European dignity and merit. Tall, erect, prolific of massive flower heads, deep scarlet with blood-red eye	1.75	15.00
Michael Buchner , pink .....	.90	7.00
Miss Lingard , (Suffruticosa) white.....	1.00	8.00
Mrs. Jenkins , white, one of the old standbys.....	.90	7.00
Mrs. Millie Von Hoboken , bright pink.....	1.00	8.00
Nicolas Flammel , a beautiful new red, bright carmine-like with golden salmon suffusion and crimson eye.....	1.75	15.00
Pantheon , deep salmon rose.....	.90	7.00
Professor Virchow , scarlet	1.00	8.00
Rheinlander , salmon pink, scarlet eye.....	.90	7.00
Richard Wallace , white, crimson eye.....	.90	7.00
Rijnstroom , bright pink, large flowering.....	.90	7.00
R. P. Struthers , carmine, claret red eye.....	.90	7.00
Rosenberg , reddish violet, blood red eye.....	1.00	8.00
Special French , rose pink, red eye.....	1.20	10.00
Thor , deep salmon pink with red eye.....	.90	7.00
Von Hochberg , a recent novelty of extra size and depth of color. Liquid amaranth-red	1.20	10.00
Widar , reddish violet, white margin.....	1.00	8.00
In Colors , Pink, Purple, White, Red unnamed.. (\$50.00 M)	.80	6.00
Mixed .....	.70	5.00
*Subulata Dwarf, Moss or Mountain Pink		
Alba , snow white, April, May, 4".....	1.00	8.00
Lilac , lilac	1.20	10.00
Rosea , pink, April, May, 4".....	1.00	8.00

PHYSALIS, Chinese Lantern Plant

Francheti , produces bright orange scarlet lantern-like fruits, excellent for winter bouquets, 2'.....	.70	5.00
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PHYSOSTEGIA, False Dragon Head

Virginica , in separate colors, pink or white, August, 3'.....	.70	5.00
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*PINKS, Hardy Garden and Carnation—See *Dianthus Caryophyllus*

*PLATYCODON, Balloon Flower

Maresii Blue , 12"	1.20	10.00
Maresii White Fl. Pl. , 12"	1.20	10.00
Grandiflorum , in separate colors Blue or White, flowers in bud are balloon shape, June to October, 18".....	.70	5.00

HARDY PERENNIALS AND ALPINE PLANTS—Continued

	Per 10	Per 100
POLEMONIUM		
Coeruleum , (Greek-Valerian). Erect stems of sky blue flowers.		
Foliage fern-like, 1 to 1½', June to July.....	\$1.00	\$8.00
POPPY, Oriental		
Oriental Poppies should be planted between August the 15th and October the 1st, the earlier the better for it is in this period that Poppies make their new growth. Our plants are transplanted, branched, rooted stock grown from rooted cuttings to insure their being true to name. Named varieties of Poppies cannot be grown from seed.		
	Per 10	Per 100
Beauty of Livermore , the finest dark crimson with black blotch, fine flowers, freely produced	\$1.80	\$15.00
Hybrids , scarlet crimson with black spot on base of petal....	1.00	8.00
Mrs. Perry Pink , orange-apricot. A very fine variety. The best of all Pink Poppies.....	1.50	12.00
Princess Victoria Louise , shell pink with black spots.....	1.50	12.00
PUERARIA THUNBERGIANA, Kudzu Vine , very rapid growing vine. Said by some to grow a yard a day.		
One Year , No. 1.....	.70	5.00
Two Year , No. 1.....	1.00	8.00
*PYRETHRUM, Painted Daisy		
Aureum , (Golden Feather) produces multitudes of tiny yellow flowers throughout July and August, 12".....	.90	7.00
Hybridum Roseum , one of the earliest and latest flowers to bloom, producing an abundance of blooms in a wide range of color, good cut flower, June to October, 18".....	1.00	8.00
Hybridum Roseum Atrosanguineum , same as Roseum only the blooms as a rule are darker shades.....	1.20	10.00
*RANUNCULUS, Buttercup		
Repens Fl. Pl. , very pretty double flowering yellow butter-cup. Flowers of bright yellow. May, June, 6".....		
	1.00	8.00
RUDBECKIA, Coneflower		
Golden Glow , one of the old fashioned hardy plants. Produces masses of large golden double yellow flowers, July, August, 6'		
	.80	6.00
Purpurea , reddish purple flowers with very large black cone for center. July to October.....	.80	6.00
SALVIA, Meadow Sage		
Argentea , white flowers, large, ornamental silver foliage, 24"	1.20	10.00
Azurea Grandiflora , large flowered azure, August, Sept., 5' .....	.90	7.00
Old Fashioned Sage , leaves valuable for seasoning, 2'.....	1.00	8.00
*SAXIFRAGE		
Cordifolia , admirable for the front of the border or shrubbery. forming masses of handsome broad deep green foliage. Flowers early in the spring. Fine among rocks and ledges, 1'		
	1.50	12.00
SCABIOSA, Pin Cushion Flower		
Caucasica , (Blue Bonnet) soft shade of lavender, June to September, 18"		
	1.20	10.00
Caucasica Alba , white, June, September, 18".....	1.80	15.00

HARDY PERENNIALS AND ALPINE PLANTS—Continued

	Per 10	Per 100
*SEDUM, Stone Crop or Live Forever. America's Greatest Rock Plant		
Acre, (Goldmoss Stonecrop) bright yellow, July, 4".....	\$.80	\$6.00
Album, dwarf and spreading, thick waxy round foliage, white flowers, good rock plant .....	.80	6.00
Aureum, yellow, July, 4" .....	.80	6.00
Kamtschaticum, (Orange Stonecrop) yellow, July, 10".....	.80	6.00
Lydium Glaucum, very fine rock plant.....	.80	6.00
Oppositifolium, July, 4" .....	.80	6.00
Sexangulare, very dark green foliage, 4".....	.80	6.00
Spectabile Brilliant, red, August, September, 18".....	.80	6.00
" Perfectum, 18" .....	.80	6.00
" Rose, August, September, 18".....	.80	6.00
Spurium Roseum, purplish-red, July, August, 6".....	.80	6.00
Stolonifera, purplish-pink, July and August, 6".....	.80	6.00
*SEMPERVIVUM, House Leek		
Sometimes known as Hen and Chicken. Plants especially good for rock gardens. Their rosette-like, thick leaves are fleshy and pointed. The small clumps slowly spread, filling pockets and crevices between the rocks.		
Alberti, color of leaves bronze, almost dull red at tip of leaves	1.00	8.00
Globiferum, color of leaves grey-green lightly tipped brown. Pale yellow flowers	1.00	8.00
Tectorum, leaves have reddish-brown tips, flowers pale red..	1.00	8.00
SIDALCEA, Greek-Mallow		
Rosy Gem, rose colored Hollyhock-like flowers borne on slender spikes, 18"	1.50	12.00
*SILENE, Catchfly or Campion		
Armeria, red, of dwarf habit and chiefly suitable for rockeries	1.50	12.00
Saxifraga, flowers white, in great profusion all summer. A choice Alpine of mossy growth.....	1.80	15.00
SOLIDAGO		
Goldenrod, a native of most parts of the Middle West and Eastern States. Golden yellow blooms. August, September, 4' .....	.70	5.00
*SPERGULA		
Pilifera, a hardy evergreen suitable for grass edging or rock work, 4"	1.80	15.00
SPIREA, Goat's Beard, Meadow Sweet		
Filipendula, (Dropwort). Numerous corymbs of white flowers on stems 15" high. Fern-like foliage. June and July....	1.50	12.00
*STACHYS, Woundwort		
Lanata, soft silvery foliage. Flowers useless, 4".....	1.00	8.00
*STATICE, Great Sea Lavender, August, 18"		
All these plants have broad leathery leaves, producing candlebra-like heads. If cut in full bloom make very valuable winter bouquets.		
Latifolia, blue	1.20	10.00
STOKESIA CYANEA, Cornflower Astor or Stokes Aster		
Flowers are lavender blue, centaurea-like blossoms, July to October, 18"	1.00	8.00
White Flowers, same blooming characteristics.....	1.20	10.00

HARDY PERENNIALS AND ALPINE PLANTS—Continued

*SWEET WILLIAM, See *Dianthus Barbatus*

THALICTRUM, Meadow Rue	Per 10	Per 100
<i>Adiantifolium</i> , white flowers, fern-like foliage.....	\$1.50	\$12.00
<i>Glaucum</i> , yellow flowers, bluish-gray leaves, July, 3 to 4'....	1.20	10.00

*THYMUS, *Thyne*

<i>Serpyllum Coccineum</i> , plants become completely covered with brilliant scarlet flowers	1.50	12.00
<i>Vulgaris</i> , purplish lilac, dwarf growing, almost prostrate creeping perennial. Suitable for banks, slopes or rockeries, July, 6"	1.50	12.00

TRITOMA, *Kniphofia*—Red Hot Poker

This perennial is not truly hardy in Northern latitudes and must be taken up and stored through the winter. Foliage grass-like. Blooms range from orange to deep coral. August, September, 30".

<i>Pfitzeriana</i> , this is the genuine Red Hot Poker and must be grown from divisions	1.50	12.00
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VALERIANA, *Valerian*, *Garden Heliotrope*

<i>Officinalis</i> , flowers rose tinted white, June, July, 3 to 4'....	1.00	8.00
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*VERONICA, *Speedwell*

<i>Candida</i> , deep blue flowers with silver woolly leaves, July, 12"	1.00	8.00
<i>Longifolia Subsessilis</i> , this is the best of the Veronicas producing long spikes completely studded with beautiful blue flowers, July to September, 2'.....	1.80	15.00
<i>Pinnata</i> , very dwarf grower, blooms white, borne on delicate hair-like foliage. August, September, 12".....	1.00	8.00
<i>Repens</i> , trailer, has delicate white and blue flowers. One of the first to bloom.....	1.50	12.00
<i>Spicata</i> , violet blue flowers, borne in masses, July, August, 18"	1.00	8.00

*VIOLA, *Cornuta Hardy Pansies*

This is one of the best all-round perennials we are growing. They bloom from June until snow.

<i>Admiration</i> , purple-blue	1.00	8.00
<i>Alba</i> , white	1.00	8.00
<i>Blue and White</i> , hardy violet.....	1.00	8.00
<i>Jersey Gem</i> , (New) dwarf hybrid. Everblooming. Very vigorous grower, rich violet and slightly perfumed, all summer, 6"	1.50	12.00
<i>Lutea Splendens</i> , golden yellow.....	1.00	8.00
<i>Magnifica</i> , rich purple	1.00	8.00
<i>Mauve Queen</i> , mauve	1.00	8.00
<i>Rose Queen</i> , rosy lilac	1.00	8.00
<i>Sulphurea</i> , bright yellow	1.00	8.00
<i>Mixed Colors</i> , good assortment of the above.....	.80	6.00

*VIOLA, *Ordata*, *Sweet Violet*

<i>Fry's Fragrant</i> , an old English strain, very large, fragrant blooms, excellent for forcing, deep purple, May, 6".....	.90	7.00
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*YUCCA, *Adam's Needle*

This plant with its broad sword-like evergreen foliage is indispensable in landscape work. It can be used either for lawn or rockery work and stands out among all other plants.

<i>Filamentosa</i> , 3 Year, creamy yellow, June, 6'.....	1.00	8.00
" 2 Year, creamy yellow, June, 6'.....	.90	7.00
" 1 Year, creamy yellow, June, 6'.....	.80	6.00
" Variegated, field grown stock.....	1.50	12.00

DUTCH BULBS

We import our bulbs direct from a most reliable grower in Holland who digs and packs for us bulbs of the highest quality. The variety list that we are offering has been selected from the cream of the list.

In order to secure thousand rates on Tulips at least 250 or multiples thereof must be ordered.

DARWIN TULIPS

This type of Tulip is probably the most popular of all varieties, not only because they are the finest to use for bedding, cold frames or cut flowers but also because of the excellent forcing qualities. The modern florist and nurseryman who wishes to keep his trade alive, is not slow to realize that Tulips are wanted with fine long stems and distinct self colors.

	Per 100	Per 1000
Baron De La Tonnaye , bright rose margined blush rose, long large flower, a sturdy variety, excellent for bedding purposes, late, height 26 inches.....	\$2.50	\$22.50
Bartigon , fiery crimson with pure white base, the leading red Darwin for early forcing, which has proved to be very profitable both for cut flower purposes and growing in pans all through the season, early, height 24 inches.....	2.75	25.00
Clara Butt , clear pink flushed salmon-rose, good sized flower, extra for late forcing or bedding, late, height 21 inches..	2.50	22.50
Dream , pale heliotrope, inside deep violet with blue base, a very good bedding tulip, early, height 27 inches.....	2.75	25.00
Farncombe Sanders , scarlet, with rosy bloom, inside vivid cerise-scarlet with white center, marked blue, large, broad-petalled flower of perfect shape, has become very famous as a bedding variety but it is also very fine for forcing in February and March, very early, height 32 inches.....	2.75	25.00
La Tulipe Noire , dark velvety maroon-black, the darkest of all tulips, having a velvety sheen in the sunlight, very large flower of fine form, used mainly for bedding, early, height 28 inches	3.25	30.00
Mme. Krelage , bright lilac-rose, margined pale silvery rose, inside soft rose-pink, long flower, extra fine for forcing, height 30 inches	2.50	22.50
Mrs. Potter Palmer , deep purple, a very fine tulip for the border, late, height 28 inches	3.25	30.00
Painted Lady , creamy white, faintly tinted soft heliotrope when opening, rather small flower, somewhat resembling a water-lily, excellent for bedding, late, height 28 inches.....	2.75	25.00
Pride of Haarlem , brilliant rosy-carmine, with blue base, very large flower of superb form borne on a tall, strong stem, sweet-scented, unsurpassed for borders, very popular bedding variety, not recommended for forcing, very early, height 30 inches	2.50	22.50
Rev. H. Ewbank , a very lovely soft lavender-violet with silvery gray flush, white base, good sized flower of fine form, fine for borders, early, height 28 inches.....	2.75	25.00
Valentine Blue , blooms ahead of most of the other Darwins, soft heliotrope shaded light violet. A large graceful flower on tall, strong stem, fine forcer, height 32 inches.....	3.00	27.50
Zulu , rich velvety black, shining purple edges, egg-shaped flower of very distinct form, good bedding variety, tall, late, height 29 inches	3.25	30.00
Rainbow Mixture , all colors.....	2.25	21.00

EARLY SINGLE TULIPS

	Per 100	Per 1000
Chrysolora , clear yellow, large flower, only good for outdoors, height 12 inches	\$3.50	\$30.00
Cottage Maid , (La Precieuse) delicate rose, center of petals feathered white, a very fine tulip for bedding, height 12 inches	3.00	27.50
Cramoisie Brilliant , glowing scarlet with yellow base, large bold flower of perfect form, very popular variety for bedding and forcing, height 13 inches.....	2.75	25.00
Duc De Berlin , red, edged yellow, fine for forcing, medium sized flowers	3.00	27.50
Keizerskroon , bright crimson scarlet, edged clear rich yellow, large flower on long stem. A fine bedding variety and splendid for late forcing, height 16 inches.....	4.50	40.00
Prince of Austria , brilliant orange-scarlet, yellow base, large and very showy flower, deliciously scented. An extra fine bedding variety, and unsurpassed for early or late forcing, height 15 inches	2.75	25.00
Rose Gris De Lin , pale rose, flushed and feathered creamy-white, handsomely shaped flower of moderate size, fine bedding tulip, also good for forcing, height 11 inches.....	2.75	25.00
White Hawk , (Albion) pure white, large globular flower with crinkled petals, fine for early forcing, good bedding tulip, height 13 inches	3.00	27.50
White Swan , pure white, large, globular flower on very handsome form, a superb variety if not forced too early, splendid for cutting, height 14 inches.....	2.75	25.00
Wouverman , rich purple-violet, large flower, height 13 inches..	3.50	30.00
Yellow Prince , clear yellow, sometimes slightly streaked with dull, brownish red, large flower, sweet scented. Splendid variety for early or late forcing, and a good bedding tulip, height 14 inches	3.50	30.00
Fine Mixture , all colors	2.25	21.50

EARLY DOUBLE TULIPS

	Per 100	Per 1000
Boule De Neige , pure white, large full flower resembling a white peony, fine forcer, splendid for bedding.....	\$3.50	\$30.00
Couronne D' Or , deep yellow flushed orange, large flower. A splendid forcing or bedding variety, height 13 inches....	3.50	30.00
Imperator Rubrorum , glowing scarlet, recommended for forcing	3.75	32.50
La Candeur , pure white, a very fine bedding tulip and sturdy, late	3.50	30.00
Lucretia , fine deep pink, not recommended for forcing but a very good outside variety.....	3.00	27.50
Murillo , delicate light rosy-pink, flushed white, standard market variety, good forcing tulip, one of the most popular Double Tulips, height 12 inches.....	3.50	30.00
Rubra Maxima , deep vermilion-crimson, beautiful glowing bedding tulip, not recommended for forcing.....	3.50	30.00
Rainbow Mixture , all colors including many choice named varieties	2.75	24.00

BREEDER TULIPS

Breeders may be classed as new, but in reality they are very old. Used to be listed along with the Cottage Tulips, but they are nearer the Darwins. They are self colored and range mostly in rich bronze, velvety brown and buff colors. Some varieties are excellent forcers, while the majority are splendid bedders. Flowers are extra large and they are very easy to grow.

	Per 100	Per 1000
Attraction , (Xerxes) glancing violet with white base, tall stem large flower, extra fine for forcing, also good for bedding, late, height 24 inches	\$4.00	\$35.00
Bronze Queen , (Clio) soft buff, inside tinged golden bronze, large flower of sturdy habit. Very fine for forcing and out-of-doors, height 23 inches.....	3.00	25.00
Cardinal Manning , (Kingscourt) bishop's-purple, flushed rosy bronze, changing to an almost pure orange at the extreme edges of the petals, tinged yellow at base, large egg-shaped flower, fine bedder, very attractive, late, height 34 inches	3.00	25.00
Chestnut , (LaNuit) very dark brown almost black, lighter edges, late, height 24 inches	3.00	25.00
Don Pedro , morocco-red on a cadmium-yellow ground, interior dark reddish mahogany, yellowish base streaked olive, filaments olive, fragrant, a lovely variety for forcing or for the border, late, height 27 inches.....	4.00	35.00
Godet-Parfait , beautiful bright purple-violet with white base and blue halo, very large flower with striking beauty, very fine bedding variety, should be in every collection, late, height 30 inches	4.00	35.00
Lucifer , (Bon Fire), immense size and the color a bright terra cotta-orange with rosy bloom, interior scarlet-orange, the most glorious of all Breeders in this color, highly recommended, very latest to bloom, height 30 inches.....	4.50	40.00
Panorama (Fairy), mahogany with orange glow, one of the most beautiful Breeders, large globular flower, good forcer, height 22 inches	2.75	25.00
Yellow Perfection , light yellow flushed olive, outside shaded purple, large flower of remarkable beauty, height 26 inches..	3.75	32.50
Good Mixture	2.50	22.50

MAYFLOWERING COTTAGE TULIPS

These popular garden tulips can be highly recommended. They have excellent colors, and in several cases very prettily shaped and are all borne on nice long stems. There are some varieties that droop just gracefully enough, some have long pointed flowers, some globular like Darwins, some are nice for forcing, some only good for garden, they make wonderful cut flower material and are very decorative.

	Per 100	Per 1000
Bridesmaid , (Maid of Holland) cherry rose, striped scarlet, violet and white	\$3.00	\$27.50
Elegance , brilliant crimson, pointed petals, very nice forcer, highly recommended	5.25	47.50
Fairy Queen , soft heliotrope, broadly margined amber yellow, large flower of perfect form, highly recommended, height 20 inches	2.75	25.00
Inglescombe Pink , (Salmon Queen) soft salmon pink, blue base, large flower of globular form, highly recommended for bedding and cut flowers, height 24 inches.....	2.75	25.00

MAYFLOWERING COTTAGE TULIPS—Continued

Inglescombe Yellow , glossy canary-yellow, globular flower of perfect form on sturdy stem. This variety is a very handsome one and is known as the Yellow Darwin. Highly recommended for bedding or for forcing in late March, height 22 inches	Per 100	Per 1000
	\$2.50	\$22.50
John Ruskin , apricot orange shaded rosy-lilac, edged soft lemon-yellow, with greenish center, large oval flower of lovely shape, highly recommended for bedding, large flower, height 16 inches	2.75	25.00
Orange King , deep orange, shaded rose, inside deep orange-scarlet with yellow center, sweet scented, large globular flower, late, height 23 inches	2.75	25.00
Picottee , (Maiden's Blush) clear white, petals pointed and elegantly reflexed, beautifully margined and penciled on edges with bright pink, medium sized flowers, height 20 inches..	2.75	25.00
The Fawn , pale rosy fawn, changing to cream, flushed blush-rose, large, egg-shaped flower of great beauty, highly recommended, height 27 inches	2.75	25.00
Mixed Colors	2.50	21.00

PARROT TULIPS

These tulips are always very interesting for their fringed flowers. They have unusual bright colors and are very large flowers.	Per 100	Per 1000
Admiral De Constantinople , red shaded orange	\$2.75	\$25.00
Couleur Cafe , (Cafe Brun) brown on yellow ground.....	2.75	25.00
Cramoisie Brilliante , rich deep crimson scarlet, the best of the red colored Parrots	2.75	25.00
Mixed Colors	2.50	23.00

HYACINTHS

	Per 100	Per 1000
Bedding , 15-16 cm	\$4.50	\$40.00
Dutch Roman , 12-14 cm	3.00	25.00
City of Haarlem , bright golden yellow, one of the best yellows, a very popular variety.		
Gertrude , rosy-pink, very popular forcer, compact cluster on strong stems.		
Grand Maitre , deep lavender blue, very popular blue Hyacinth, highly recommended.		
King of the Blues , rich indigo blue, a variety of great merit, has an enormous flower and strong stem, is only good for late forcing, also excellent bedding variety.		
L'Innocence , pure white, large bells. This is decidedly the leader of all white Hyacinths, fine large clusters, one of the best for early forcing.		
La Victoire , beautiful rosy-red, long clusters, one of the most popular red hyacinths, very early forcer, and wonderful bedder.		
Lord Balfour , light purple tinted with lavender pink, large truss.		
President Roosevelt , one of the best double pink varieties, very compact.		
Yellow Hammer , lemon-yellow, probably the most used yellow on the market, very good forcer.		
Mixed Colors (This is our own mixture made out of named varieties and very good mixture.)		
15-16 cm	4.00	35.00
12-14 cm	2.50	22.50

GRAPE HYACINTHS

	Per 100	Per 1000
Blue	\$2.25	\$20.00
White	2.50	22.50

CROCUS

	Per 100	Per 1000
Giant Yellow, very clear, lemon yellow.....	\$2.25	\$20.00
Meyerbeer, purplish striped, free flowering, fine, large.....	2.00	17.00
Mont Blanc, pure white, the most popular white variety.....	2.00	17.00
Sir Walter Scott, white with violet stripes, free flowering....	2.00	17.50
Mixed Crocus	1.50	12.00

SCILLA

	Per 100	Per 1000
Siberica, sky blue	\$2.00	\$18.00

NARCISSUS—American Grown

	Per 100	Per 1000
Emperor, perianth dark primrose, trumpet deep yellow, large flower on strong stem, splendid for medium and late forcing, as well as for outdoor planting.....	\$7.00	\$65.00
Empress, perianth white, trumpet rich yellow, large flower, tall, strong stem	8.00	75.00
Golden Spur, perianth and trumpet rich golden yellow, fine for early forcing, free flowering	7.00	65.00
Laurens Koster, perianth pure white with delicious orange cup, highly recommended for early forcing.....	5.00	45.00
King Alfred, large yellow trumpet variety. One of the best....	9.00	80.00
Ornatus, pure white, fine round shaped perianth, yellow edge, margined scarlet, very free flowering, good for early forcing	4.50	40.00
Sir Watkin, sulphur petals, deep yellow cup, very handsome, large flower	6.75	62.50
Victoria, fine yellow trumpet, white petals, free flowering, extra fine for forcing and pans. Due to climatical conditions in the Northwest this variety has proven to give just as satisfactory results as Holland grown Victorias.....	7.00	65.00

NARCISSUS—Paper Whites

	Per 100	Per 1000
Grandiflora, 14 cm	\$5.00	\$45.00



SPRING BULBS

CALADIUM	Per 10	Per 100
Esculentum, Elephant Ear, 7-9".....	\$.70	\$5.00

CANNAS

Our Cannas are strong 2 and 3 eye divisions, Southern Grown.

Tubers fresh and plump.

Apricot, yellow, green foliage, 4'.....	.60	4.50
City of Portland, pink, green foliage, 3½'.....	.80	6.00
David Harum, vermilion-scarlet, bronze foliage, 3½'.....	.40	3.50
Eureka, white, green foliage, 4'.....	.60	4.50
Florence Vaughn, spotted yellow, green foliage, 4'.....	.35	3.00
Gladiator, bright yellow spotted crimson, green foliage, 4½'.....	.40	3.50
Hungaria, LaFrance, pink, green foliage, 3½'.....	.70	5.00
King Humbert Red, bronze foliage, 4'.....	.40	3.50
King Humbert Yellow, yellow, bronze foliage, 4'.....	.50	3.50
Madam Crozy, vermilion-scarlet, edged with bright golden yellow, 3½'.....	.40	3.00
Mrs. Alfred Conard, pink, green foliage, 4'.....	.80	6.00
President, red, green foliage, 4'.....	.45	4.00
Richard Wallace, canary yellow, green foliage, 4'.....	.40	3.00
Rosea Gigantea, soft rose-pink, prolific bloomer, green foliage, 3½'.....	.70	6.00
Shenandoah, salmon pink, bronze foliage, 4'.....	.40	3.50
Statue of Liberty, brilliant red colored with dull orange, bronze foliage, 6'.....	.50	3.50
Susquehanna, pink, olive-green foliage, 3'.....	.90	7.00
Wintzer's Colossal, vivid scarlet, green foliage, 5'.....	.45	4.00
Wyoming, orange, purple foliage, 5'.....	.45	4.00
Mixed.....	.30	2.50

DAHLIAS

Our Dahlias were a beautiful sight when in bloom. We have discarded practically all the older varieties and replaced them with the newer and better types. We absolutely guarantee our stock to be true to name with good growing eyes and the finest tubers that man can produce.

CACTUS

California Enchantress , a delicate shade of rose-pink with slightly blending of white toward the center. Enormous blooms carried on erect, long stems.....	Per 10 \$2.50	Per 100 \$20.00
Countess of Lonsdale , deep salmon red, one of the best....	1.80	15.00
Diana , crimson and violet.....	1.20	10.00
Earl of Pembroke , bright red plum color.....	1.20	10.00
George Walters , salmon pink artistically blended to old gold. Desirable for cut flower purposes.....	2.50	20.00
J. H. Jackson , deep maroon almost black.....	1.20	10.00
Libelle , a pure, royal purple in coloring, freely flowering....	1.50	12.00
Marion Thompson , a very beautiful shade of rich, golden yellow	1.80	15.00
Marjorie Castleton , very early blooming variety, rose pink with pinkish yellow center.....	1.80	15.00
Mrs. Chas. Turner , a dwarf yellow variety, extra large blooms	1.80	15.00
Mrs. C. H. Breck , rich sulphur yellow, blending to rose-pink and lilac. Stems are very long and upright.....	2.00	18.00
Osprey , bright lemon yellow.....	1.50	12.00
Perle de Lyon , pure white with occasional lavender tints....	1.50	12.00
Queen of Hearts , white shaded yellow at the base.....	1.50	12.00
White Cactus , white.....	.90	7.00

DAHLIAS—Continued

	Per 10	Per 100
DECORATIVE		
Blue Oban, mauve, extra fine form.....	\$1.20	\$10.00
Dr. Trevis (Rene Cayeaux) beautiful shade of soft salmon-rose suffused with old gold shading to a golden apricot center..	2.50	20.00
Elizabeth Slocomb, a strong growing variety producing solid purple flowers of gigantic size, shading to garnet.....	2.00	18.00
Glory of New Haven, large pink-mauve flowers, produced very freely	2.00	18.00
Golden Sun, bright golden yellow.....	2.00	18.00
Gigantic, buttercup yellow, blooms immense.....	1.80	15.00
Jack Rose Pink, pure pink, old popular variety.....	1.00	8.00
Jack Rose Red, same as above variety only flowers of crimson red	1.00	8.00
Maid of Kent, intense scarlet variegated with pure white....	1.20	10.00
Mary Queen of Scotts, deep pink, shaded lighter towards the center	1.50	12.00
Millionaire, most delicate lavender with fair pink cast over-shading it	2.00	18.00
Mrs. Carl Salback, lavender pink with lighter tints toward base	1.80	15.00
Mrs. Grace Bolles, rose-salmon, very prolific bloomer.....	1.20	10.00
Mrs. H. L. Bassett, deep purple, simply covered with blooms..	1.20	10.00
Mrs. Hugo Kind, bright red.....	2.50	20.00
Mrs. I. deVerWarner, deep mauve pink, one of the best Dahlias, beautiful shades of soft orchid.....	2.50	20.00
Mrs. J. Harrison Dick, yellow center edged pink.....	1.50	12.00
Oban, mauve	1.20	10.00
Princess Juliana, one of the best of the pure white, very prolific	1.20	10.00
Queen Mary, soft shade of pink.....	1.50	12.00
Souv. de Gustave Doazon, large light red.....	1.50	12.00
Sylvia, soft pink with lighter center.....	1.20	10.00
Yellow Colosse, clear canary yellow.....	1.00	8.00
SHOW		
Bonnie Blue, bluish shading to lavender.....	1.20	10.00
Dreer's White, pure glistening white.....	1.20	10.00
Floral Park Jewell, perfect ball, red and white tipped.....	1.20	10.00
M. D. Hallock, yellow, very profuse bloomer.....	1.20	10.00
Mrs. C. D. Anderson, very large flower, crimson-purple, good cut flower variety.....	2.50	20.00
Princess Victoria, pure canary yellow, free bloomer.....	1.20	10.00
Red Hussar, clear cardinal, good stems, and a free bloomer..	1.00	8.00
Storm King, pure snowy-white.....	1.20	10.00
Stradella, rich, deep purple-crimson.....	1.20	10.00
Vivian, white suffused pink, tipped rich crimson.....	1.00	8.00
PEONY FLOWERED		
Duke Henry, large brilliant red with yellow center.....	1.50	12.00
Emma Slocum, pure white.....	3.00	25.00
Glory of Baarn, bright vivid pink of long stems.....	1.50	12.00
Hortulanus Budde, brilliant scarlet with bright yellow center	1.50	12.00
Mme. Bystein, rosy-lilac changing to light blue.....	1.20	10.00
Mrs. Bowen Tufts, large rose-purple, very free flowering....	1.20	10.00
White Cap, pure white, early, and continual bloomer.....	1.50	12.00

DAHLIAS—Continued

POM POM	Per 10	Per 100
Amber Queen , rich amber shading apricot, very prolific bloomer	\$2.00	\$18.00
Catherine , a well formed primrose yellow, very sturdy grower	1.80	15.00
Prince Charming , purple with cream white base.....	1.20	10.00
Rose Wilmoth , a very fine Pom Pom flower, rose pink, free bloomer	1.50	12.00
Vivid , brilliant scarlet, perfect in form, a good cut flower....	1.80	15.00
MIXED		
In Separate Colors , Red, Pink, White, and Purple.....	.90	7.00
Mixed Colors .....	.60	5.00

GLADIOLUS

We are growing some 300 varieties of Gladiolus so if you do not find what you want listed write us a line for we no doubt have it. We have practically all the newer and better varieties but we are not offering them in quantity lots until our stock permits.

Our bulbs are free from disease, and they are absolutely guaranteed true to name.

	Price per 100	1½" No. 1	1¼" No. 2	1" No. 3	¾" No. 4
Adaline Kent , rose-pink.....	\$1.60	\$1.40	\$1.20	\$1.00	\$1.00
Albania , pure white	1.40	1.20	1.00	.80	.80
Alice Tiplady , orange prim .....	.90	.70	.55	.45	.45
Altair , salmon buff	1.20	1.00	.80	.60	.60
Anmut , very early light solmon.....	2.00	1.60	1.40	1.20	1.20
Anna Eberius , deep velvety purple.....	2.50	2.00	1.60	1.30	1.30
Antonia Antonette , excellent pink.....	5.00	4.00	3.25	2.75	2.75
Arlon , rich saffron-orange.....	1.20	1.00	.80	.60	.60
A. V. Bunce , bright orange.....	8.00	6.00	4.00	2.00	2.00
Baron J. Hulot , indigo.....	1.60	1.40	1.20	1.00	1.00
Break O'Day , early pink	1.60	1.40	1.20	1.00	1.00
Butterfly , salmon-yellow, prim.....	.90	.70	.55	.45	.45
Byron L. Smith , lavender pink on white background	2.00	1.60	1.40	1.20	1.20
Cardinal Prince , beautiful cardinal red	3.00	2.50	2.00	1.60	1.60
Carmen Sylvia , pure snow white throat pen- ciled lilac	4.00	3.25	2.75	2.25	2.25
Crimson Glow , bright crimson.....	1.40	1.20	1.00	.80	.80
Diana , a good reliable red.....	3.00	2.50	2.00	1.60	1.60
Early Snowflake , large white.....	1.80	1.60	1.40	1.20	1.20
Elora , early white	2.40	2.00	1.60	1.30	1.30
E. B. Williamson , mallow-purple.....	1.00	.80	.60	.50	.50
E. J. Shaylor , ruffler rose-pink.....	1.60	1.40	1.20	1.00	1.00
Fairbanks , deep red	2.00	1.60	1.40	1.20	1.20
Giant Nymph , light pink.....	2.00	1.60	1.40	1.20	1.20
Glendale , purple	3.00	2.50	2.00	1.60	1.60
Gloriana , rich salmon, very fine.....	10.00	8.00	6.00	4.00	4.00
Gold Drop , yellow	4.00	3.20	2.50	2.00	2.00
Golden Butterfly , yellow prim.....	1.20	1.00	.80	.60	.60
Gretchen Zang , pink	1.60	1.40	1.20	1.00	1.00
Halley , early salmon	1.60	1.40	1.20	1.00	1.00
Helga , fine pink	1.00	.80	.60	.50	.50
Henry Ford , dark purple.....	1.40	1.20	1.00	.80	.80
Hereda , pure mauve	1.60	1.40	1.20	1.00	1.00
Jewell , clear salmon pink, golden throat..	1.20	1.00	.80	.60	.60
Joe Coleman , ruffled rich red.....	1.20	1.00	.80	.60	.60

GLADIOLUS—Continued

	Price per 100	1½" No. 1	1¼" No. 2	1" No. 3	¾" No. 4
La Verne, yellow grandiflorus prim.....	\$6.00	\$5.00	\$4.00	\$3.00	
Le Marchal Foch, light pink.....	1.50	1.20	.90	.70	
Leota, large light pink, fine.....	3.00	2.50	2.00	1.60	
Lillie White, white	1.60	1.40	1.20	1.00	
Los Angeles, shrimp pink	1.60	1.40	1.20	1.00	
Maiden Blush, blush pink.....	.90	.70	.55	.45	
Marnia, new glowing orange.....	3.75	3.25	2.75	2.25	
Mary Pickford, creamy white.....	1.00	.80	.60	.50	
Ming Toy, finest in buff coloring.....	3.00	2.50	2.00	1.60	
Miss Madison, light pink.....	3.00	2.50	2.00	1.60	
Miss Spokane, salmon-orange.....	2.00	1.60	1.40	1.20	
Mona Lisa, lavender pink.....	2.00	1.60	1.40	1.20	
Mrs. Dr. Norton, finest cream and pink....	2.00	1.60	1.40	1.20	
Mrs. Francis King, commercial red.....	1.40	1.20	1.00	.80	
Mrs. Frank Pendleton, salmon pink, scarlet blotch	1.20	1.00	.80	.60	
Mrs. H. E. Bothin, ruffled pink.....	2.00	1.60	1.40	1.20	
Mrs. J. K. Armsby, coral pink.....	3.50	3.00	2.50	2.00	
Mrs. Laura S. Schweppe, rose-pink.....	2.50	2.00	1.60	1.30	
Mrs. P. W. Sisson, ruffled light pink.....	10.00	8.00	6.00	4.00	
Myra, fine salmon prim.....	1.00	.80	.60	.50	
Olive Goodrich, white, pink edging.....	10.00	8.00	6.00	4.00	
Opalescent, large pale lavender.....	1.60	1.40	1.20	1.00	
Orange Brilliant, orange prim.....	2.00	1.60	1.40	1.20	
Peace, white	1.80	1.40	1.10	.90	
Phaenomen, fine pink and yellow.....	5.00	4.00	3.25	2.75	
Pink Wonder, yellow overlaid with rose feathering	2.50	2.00	1.60	1.30	
President Harding, rose-pink	8.00	6.00	4.00	2.00	
Primadonna, primrose yellow	2.00	1.60	1.40	1.20	
1910 Rose, pure rose	1.40	1.20	1.00	.80	
Remembrance, rose pink	1.00	.80	.60	.50	
Romance, orange salmon rose.....	1.60	1.40	1.20	1.00	
Rose Ash, old rose.....	1.60	1.40	1.20	1.00	
Salmon Glow, rich salmon.....	4.00	3.25	2.75	2.25	
Scarlet Princeps, brilliant scarlet.....	1.50	1.20	.90	.70	
Sheila, early light salmon.....	2.00	1.60	1.40	1.20	
Souvenir, bright yellow	1.40	1.20	1.00	.80	
Sweet Lavender, blotched lavender.....	1.20	1.00	.80	.60	
Sydonica, rich purple	1.20	1.00	.80	.60	
Theda, shrimp pink and yellow.....	2.00	1.60	1.40	1.20	
Tycko Zang, large salmon pink.....	1.60	1.40	1.20	1.00	
White Butterfly, pure white prim.....	1.40	1.20	1.00	.80	
Yellow Wonder, pure soft yellow.....	3.00	2.50	2.00	1.50	
Youell's Favorite, lavender pink.....	1.20	1.00	.80	.60	
Standard Exhibition Mixed	1.20	1.00	.80	.60	

If in the market for a large quantity of Gladiolus better write us for Special prices.

MADERIA VINE	Per 10	Per 100
	\$ 35	\$2.50

TUBEROSES

	Per 10	Per 100
Mexican, single white, July, August, 4'.....	\$.35	\$2.50

SEED

	per bu.
Peach Pits, Southern Naturals.....	\$3.50

From _____

P.O. _____ State _____

Vaughan's Seed Store

601 W. Jackson Blvd.

Chicago, Ills.





NURSERYMEN'S SUPPLIES

Box Clamps, lever style, durable, each.....	\$3.50
Box Straps, about 1 inch wide, 10 inches long, per lb.....	.08
Burlap, 40 inches wide, 7½ oz. new, per yard.....	.08
Collating Books, ruled and printed, each postpaid.....	.50
Delivery Cash Books, ruled ready for use, postpaid.....	.10
Dibbles, best steel, for planting, each.....	1.75
Gloves, Cotton Flannel, 7 oz., per dozen.....	1.70
Grafting Tape, Nurserymen's Special Grade, 60 yard rolls, ½" wide, per roll	.60
" Thread, waxed, per ball.....	.30
" " unwaxed, per ball .....	.15
Knives, Budding, IXL, each.....	1.75
" Budding, small, stiff handle, each.....	.60
" Grafting, IXL, each.....	1.25
" Grafting, Good American Make, each.....	.80
" Pruning, diamond edge, large, each.....	1.25
" Winding, or root stripping, each.....	.60
Labels, notched, iron wired, 3½ inches, plain, per 1000.....	1.60
" " copper wired, 3½ inches, plain, per 1000.....	1.90
" " and pierced, iron wired, plain, per 1000.....	1.80
Moss, Fresh Sphagnum, per bale, 14x16x46 inches, large size.....	.65
Order Books, containing 50 orders and duplicates, each.....	.35
Peat, Holland, packed in tightly compressed burlap bales, size 38x24x22, weight 200 to 220 lbs. each, containing about 20 bu. of peat, per bale.	3.50
Peat, same as above, in 10 bale lots.....	30.00
Paper, Kraft, in rolls of 50 to 60 lbs., 40 inches wide, for lining boxes, lb...	.07
Pruning Shears, California patterns, 9 inches, each.....	1.00
" " French pattern, each.....	2.75
Raffi, good grade, per lb.....	.30
Rubber Hose, ¾" U. S. Corrugated, coupled in lengths 50 ft. and 100 ft. per foot .....	.10
Spades, strapped handles, best nursery spade, each.....	2.75
Tags, shipping, printed both sides, without firm name, per 100.....	.50
Twine, Sewing for burlapping, per lb.....	.50
" Sisal, 2 ply, for tying large bales, in 5 lb. balls, per lb.....	.18
" Tube Rope, 6 ply for tying bales, in 5 lb. balls, per lb.....	.18
" Tarred Lath Yarn, for tying trees, in 5 lb. bals, per lb.....	.18

BOXING CHARGES

30x30x10	\$4.00	24x24x12	\$3.50	20x20x12	\$3.00
30x30x12	4.50	20x20x6	2.25	16x16x6	1.50
24x30x10	3.50	20x20x8	2.50	16x16x8	2.00
24x24x10	3.00	20x20x10	2.75	16x16x10	2.25

WIRE BOUND BOXES

72x20x20	\$1.75	48x16x16	\$1.00	24x16x12	\$.45
72x16x16	1.50	30x16x14 .....	.65	18x12x12 .....	.35
48x20x20	1.25	24x16x14 .....	.55		

Send Us Your List of Wants, We Can Often Quote
Lower than Our Published Rates, on Quantity Lots.

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U. S. Department of Agriculture

INDEX

Name	Page	Name	Page	Name	Page
A		F		P	
Acanthopanax	23	Fir	48	Persimmon	17
Akebia	44	Flowering Cherry	20	Philadelphus	34-35
Almond Flowering	23	" Crab	11	Phlox	79-80
Althea	23-24	" Peach	19	Physocarpus	35
Amelanchier	24	" Plum	20	Plum	2
Amorpha	24	" Quince	27	" Seedlings	7
Ampelopsis	44	Forsythia	29-30	Pine	52-53
Apple	1	Fringe Purple	37	Polygonum	46
" Seedlings	6	Fruit Tree Stocks	6-7	Poplar	9-18-19
Apricot	3	G		Poppy	81
Aralia	9	Gaillardia	73	Potentilla	35
Arbor Vitae	47-48	Gladiolus	91-92	Privet	36
Aristo Siphon	45	Gooseberries	5	Prunus Flow. Plum	19-20
Aronia	24	Grafts	6	Q	
Ash	7-9	Grape Vines	4	Quince	3
Asparagus	5	H		R	
B		Hackberry	14	Raspberries	5
Barberry	24-43	Hamamelis	30	Red Bud	20
Bignonia	45	Hawthorne	21	Red Cedar	51
Birch	10	Hazelnut	27	Retinospora	53
Blackberries	5	Hedging	43-44	Rhodotypos	36
Bleeding Heart	74	Highbush Cranberry	42	Rhubarb	5
Boston Ivy	44	Honeysuckle	30-31	Rhus	37
Box Elder	7	" Vines	46	Ribes	37
Buckthorn	25-43	Horseradish	5	Rose Acacia	20-37
Buddleia	25	Hyacinths	87	Roses, Baby	62
Bulbs	84-92	Hydrangea	32	" Climbing	59
Butterfly Bush	25	Hypericum	32	" H. P.	61
C		I		" Misc.	62
Calycanthus	25	Ilex	32	" Moss	62
Cannas	89	Iris	75-78	" Rugosa	61-62
Caragana	25-44	J		" Tea	60-61
Catalpa	7-10	Japanese Flowering Cherry	20	" Tree	62
Celastrus	45	Japan Snowball	43	Rose Stocks	7
Cephalanthus	25	Juniper	49-52	Russian Olive	8-20
Cherries	2	K		S	
Cherry Seedlings	6	Kolkwitzia	32	Salix	38
Chestnut	11	Kudzu Vine	46	Sedum	82
Chrysanthemum	71	L		Seeds	92
Clematis	45	Larch	52	Shrubs	23-43
Clethra	26	Lespedeza	32	Snowball	42
Columbine	68	Lilac	32-33	Snowberry	40
Cornus	26-27	Lilium	77-78	Sorbaria	38
Corylus	27	Linden	14	Spiraea	38-39-44
Cotoneaster	27	Locust Black	15	Spruce	53-54
Crab Flowering	11	" Honey	14	Stephanandra	40
Crataegus	21	" Seedlings	8	Strawberries	5
Crocus	88	M		Sumac	37
Currants	4	Mahaleb Seedlings	6	Sweet Chestnut	11
Cydonia	27	Maple	8-15-16	Sweet William	72
D		Matrimony Vine	45	Sycamore	21
Dahlias	89-90	Mazzard Seedlings	6	Symphoricarpos	40
Daisy Shasta	71	Mountain Ash	16-17	Syringa (Mockorange)	34-35
Daphne	27	Mulberries	3-8-17	T	
Deciduous Trees	9	Multiflora Stocks	7	Tamarix	41
" Tree Seedlings	7-8	N		Taxus	54
Delphinium	72	Narcissus	88	Thorn	21
Deutzia	27-28	O		Trumpet Vine	45
Desmodium	32	Oak	17	Tuberose	92
Dewberries	5	Osage Orange	8	Tulips	84-87
Dogwood	26-27	P		Tuliptree	22
Dutchman's Pipe	45	Peach	3	V	
E		Pear	2-3	Viburnum	41-42
Elaeagnus	28	" Seedlings	6-7	Vines	44-46
Elder	28	Pecans	17	W	
Elm Trees	12-13	Peonies	63-67	Walnut	8-22
" Seedlings	7-8	Perennials	68-83	Weigela	43
Euonymus	29-45	Q		Willow	9-22-23
Evergreens	47-58	Quince	3	Wisteria	46
Evergreens, Lining Out	55-58	R		Y	
Evergreens, Southern Trade	58	Raspberries	5	Yucca	83
Exochorda	29	Red Bud	20		
		Red Cedar	51		
		Retinospora	53		
		Rhodotypos	36		
		Rhubarb	5		
		Rhus	37		
		Ribes	37		
		Rose Acacia	20-37		
		Roses, Baby	62		
		" Climbing	59		
		" H. P.	61		
		" Misc.	62		
		" Moss	62		
		" Rugosa	61-62		
		" Tea	60-61		
		" Tree	62		
		Rose Stocks	7		
		Russian Olive	8-20		